The S-Class.
Mercedes-Benz

Vision accomplished. The new S-Class.

Roll up those sleeves and get stuck into the job to be done – while sitting in the lap of luxury. Roll up the garage doors on the grey light of dawn ready to work hard – step out onto the red carpet at night ready to play hard. View the rising sun from the driver's seat – and the setting sun from the reclining seat in the rear. The new S-Class brings together the worlds of work and leisure at a hitherto undreamed-of level. The choice of materials, the degree of perfection and exclusivity in the interior surpass expectations for a vehicle of this class. And it is simply in the new S-Class's DNA to shine with technical innovations hitherto unseen in a car. The ultra-intelligent chassis seems to flatten down the road ahead; the lighting, using new technologies and a 360° sensor system, illuminates the surrounds with a speed and precision never seen before. You will see it, sense it and experience it for yourself: the new S-Class shows the way ahead – to the future of autonomous driving.

Guide to the vehicles shown here:

2 | Mercedes-Benz S 350 BlueTEC
diamond silver metallic
AMG Line, featuring AMG 14-spoke alloy wheels, Exclusive nappa leather upholstery in black/porcelain, designo sunburst brown high-gloss myrtle wood trim

14 | Mercedes-Benz S 400 HYBRID
magnetite black metallic
7-triple-spoke alloy wheels, Exclusive package featuring Exclusive nappa leather upholstery in silk beige/espresso brown, designo sunburst brown high-gloss myrtle wood trim

26 | Mercedes-Benz S 63 AMG
diamond silver metallic
AMG alloy wheels, Exclusive nappa leather upholstery in black, AMG carbon-fibre/piano lacquer trim in black

The illustrations may include accessories and optional extras which do not form part of the standard specification.

Some of the innovations in detail:

30 | Intelligent Drive

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The first star.
Shining in the morning light too.

The sun lifts the veil of mist from the road, the contours of the new S-Class stand out in sharp relief. The upright radiator grille topped by the unmistakeable star herald in the new dawn. A new day is breaking – and with it, a new era of mobility.

Prepare to arrive in the future
without covering a single metre of road.
S W 2226

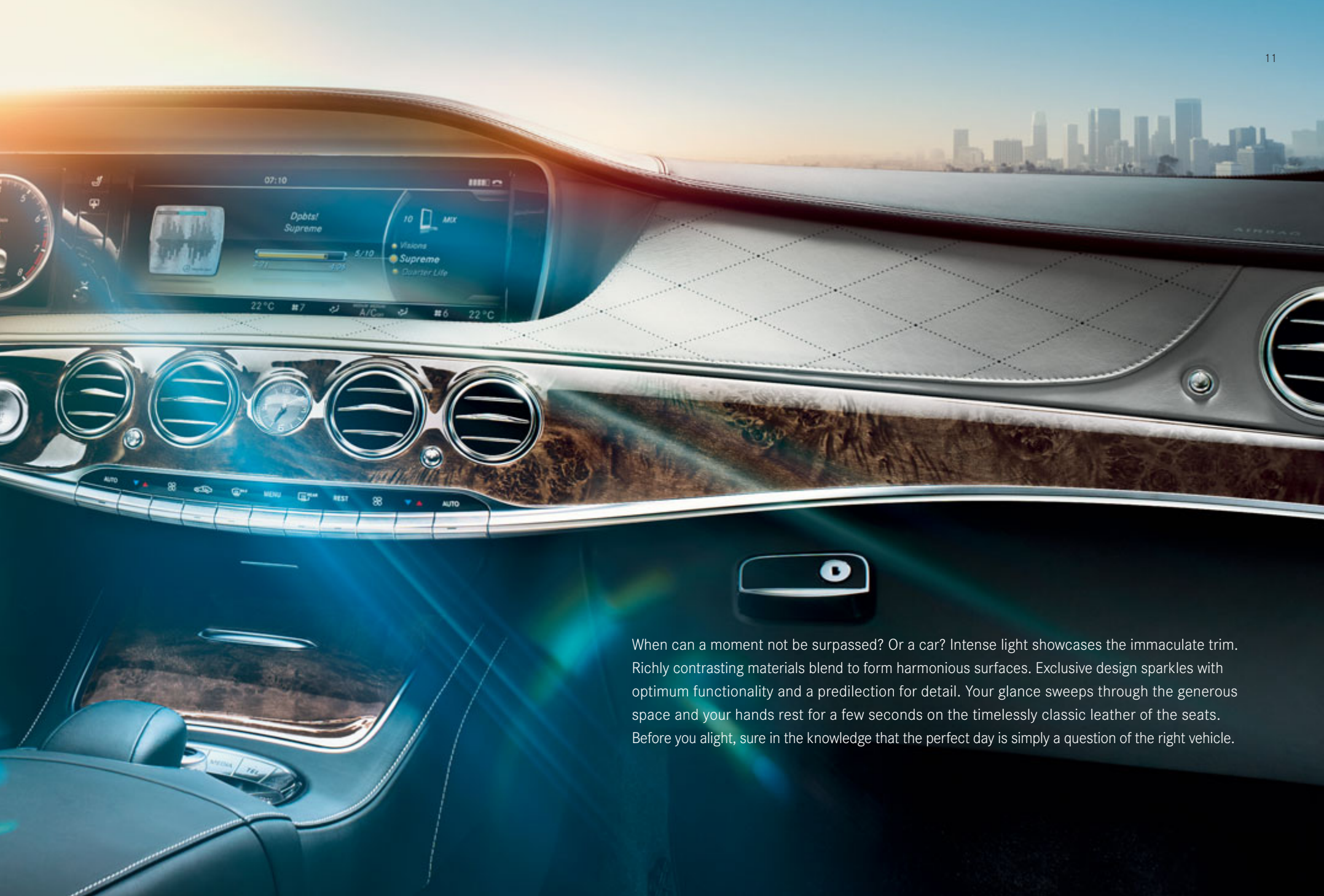
The quickest route between two points on your agenda.

“The office awaits” – a promise with a pleasant undertone. For even when it comes to the matter of work the new S-Class is an oasis. With air of a purity reminiscent of the coast or forested mountain slopes. Pollutants have to stay outside; ionisation enriches the air in the interior of the luxury saloon. You inhale freedom. Even if you currently find yourself between a handful of skyscrapers and two important appointments.

S W 2226

MERCEDES-BENZ

Memory Card



When can a moment not be surpassed? Or a car? Intense light showcases the immaculate trim. Richly contrasting materials blend to form harmonious surfaces. Exclusive design sparkles with optimum functionality and a predilection for detail. Your glance sweeps through the generous space and your hands rest for a few seconds on the timelessly classic leather of the seats. Before you alight, sure in the knowledge that the perfect day is simply a question of the right vehicle.

2
1
M

Nowadays revolutions are driven from the executive seat.

Equally at home
with black tie or white collar.
D
S V 1222

The time is ripe, the way ahead beckons. Truly there could be no more fitting an opportunity in which to meet up with the future. Its 225 kW plus 20 kW (306 hp plus 27 hp) move mountains as if it were an uphill stroll. Never before was the S 400 HYBRID able to offer such outstanding ride comfort with such low fuel consumption and emissions.

S V 1222

MERCEDES-BENZ

Recharges its batteries while in motion – as you will do, too.

The new S-Class will always leave you in control, never on your own.

The vision of autonomous driving is at your fingertips as you grip the wheel. The new S-Class uses its camera and sensor technology to capture your surroundings comprehensively and is fully alert to what it records. An intelligent suspension system processes the data gathered in an algorithm, multiplying your safety, comfort and dynamism several times over. Reflection is the better form of reaction.

Sight machine.

As soon as it gets dark, the eye of the new S-Class comes to life. The full-LED headlamps go into fully automatic action and reaction, illuminating with precision the areas where they're needed, exactly when they're needed. You can even opt to take the shine off oncoming traffic if you want to avoid dazzling them. This gives you optimum vision in practically every driving situation – and above all, a good feeling about where you're headed.

21:18
Fahrzeugeinstellungen
Betriebsanleitung
Sitzeinstellungen

Where the best
deals are done.

V8 BITURBO

Catapulting your career.

AIRBAG
AMG
MENU

It takes three extraordinary letters to crown a new S-Class: AMG, the fastest way to the top. High-performance technologies which have earned their spurs in motor racing are matched with systematically deployed lightweight materials. The result is a unique combination of luxury saloon and super sports car: the new S 63 AMG. As it is with the technologies, so it is with the materials: only the best, the truly special are used. Carbon-fibre, for example – a material that, thanks to its minimal weight and extreme rigidity, is extensively deployed in Formula 1 racing. Precisely fashioned and finished by hand, it gives the interior of the new S 63 AMG an air of exclusive sportiness.

Mercedes-Benz Intelligent Drive.
Look ahead. Think ahead.

Welcome to the automotive future. Which arrived a long time ago as far as the new S-Class is concerned. Lay your hands on the steering wheel and all your senses will link up. The cutting-edge on-board and external sensor systems will see ahead for you, draw conclusions for you, react at lightning speed and thereby prevent accidents. Thanks to a stereo camera, powerful processors and technical assistant systems. And years of unstinting research. A further milestone from Mercedes-Benz along the path towards greater safety and comfort in road transport and a significant step towards autonomous driving. What will the future bring? The more research we do, the more perspectives that open up. That's how it is with visions. There comes a time when you need a new one. Of and for the future.

Just a second!

Everyone has a view on whether it’s possible to predict what’s coming. Impossible, many would say. A challenge, is what our R&D people reply. But actually, our engineers were not happy with just seeing what’s about to happen: they had the crazy idea of wanting to influence the future through actions in the present, for in this way they could help to prevent accidents ever happening. You’ve surely been there before: you are concentrating on the road ahead, when suddenly a shadow catches the corner of your eye... In those few critical seconds you’re best off benefitting from the results of many years of research. We have developed technologies that allow the vehicle to keep an eye on everything around it. It can see things coming that we can at best only guess at – for example, by calculating where moving objects will move to, and when. Using a stereo camera system that can view things three-dimensionally, in other words spatially. Just like a human can. But can then compute this data so quickly that it is analysed in real time, and can forecast, for example, the future position of a cyclist. That is impossible for a human and unique in a car – i.e. typically S-Class.

Masterpiece of chassis engineering.

What do you call something that's ground-breaking? Something that's prepared to leave the tried and trusted behind, to reinvent it. Knowing that the real challenge always lies ahead of one. Revolutionary? Innovative? Visionary? We call it magic – MAGIC BODY CONTROL. This newly developed chassis technology sets itself up in advance to deal with the road conditions ahead. One could almost say, it relieves the road of its pock-marks and imperfections. This view of the immediate future is achieved through a stereo camera positioned behind the rear-view mirror, which observes the road from two perspectives. The huge amounts of data created are transferred to and processed by the control unit for the chassis, in real time. With an accuracy of one to two millimetres at 120 km/h and 25 images per second. The chassis accordingly regulates the amount of oil needed in each of the separately controllable spring struts. In this way the bumps in the road can be almost completely absorbed. At a speed of 130 km/h. Even when cornering, the system always knows what lies ahead. If you've experienced it, you'll want to write letters of thanks to our engineers – which you can do, on the back seat of the car, at speed, with a fountain pen. Thanks to MAGIC BODY CONTROL.

When you're driving in the new S-Class, arriving is almost incidental. Both for you, and our engineers too.Their aim for every journey is to create a space which becomes yours when you move into it. In a seat that cools you or warms you as desired, and gently tilts backwards until, relaxed and stretched out in the back, you rediscover the meaning of generosity. The measure of all things, which adjusts itself to you, supports your legs and bolsters your back. From the six massage programmes available, you select 15 therapeutic minutes – relaxing you after what has been, reviving you for what's still to be done. In an exclusive workplace that offers you all you need to make you independent. You will find the unobtrusive technologies at work here, which turn your trip into one of incomparable comfort, intuitive to operate. And when you do get out, you are not just getting out of a car, but of a space specially created for you: the new S-Class.

First Class Business Class.

Light has never been so directed.

There is not much we don't try in our quest to revolutionise every area of automotive engineering and be the first to bring new technologies to the street. So why not put light in the spotlight, and work on it until it is efficient and intelligent enough to be fit for an S-Class? And we don't just mean that the new LED-based lighting technology must illuminate the road surface better, the light temperature must be agreeable and the lights must use up to 25 percent less energy compared to conventional headlamps. S-Class lighting must do more than that. It must interact with the various sensor and assistance systems, such as the optional Adaptive Highbeam Assist Plus. With the result that if an oncoming vehicle or a vehicle ahead is detected, the area it occupies is simply blanked out in the main beam light cones of the LED headlamps. And when at a standstill, at traffic lights for example, the brake light is automatically toned down so as not to dazzle anyone behind. The more than 190 single-chip LED diodes ensure even greater comfort and safety in traffic. So, light can do a whole lot more than just be illuminating. In a Mercedes-Benz at least.

The S-Class in detail.

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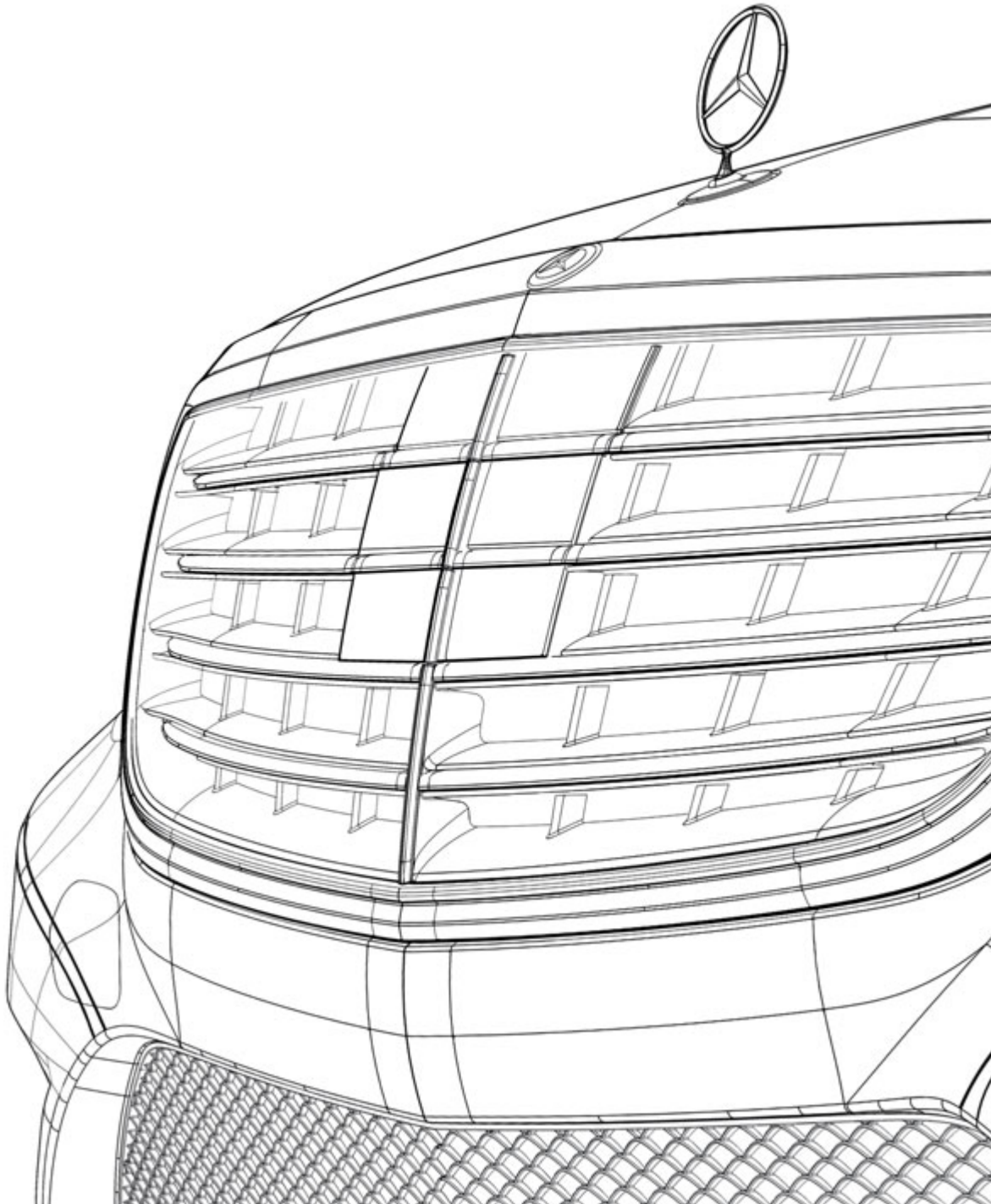
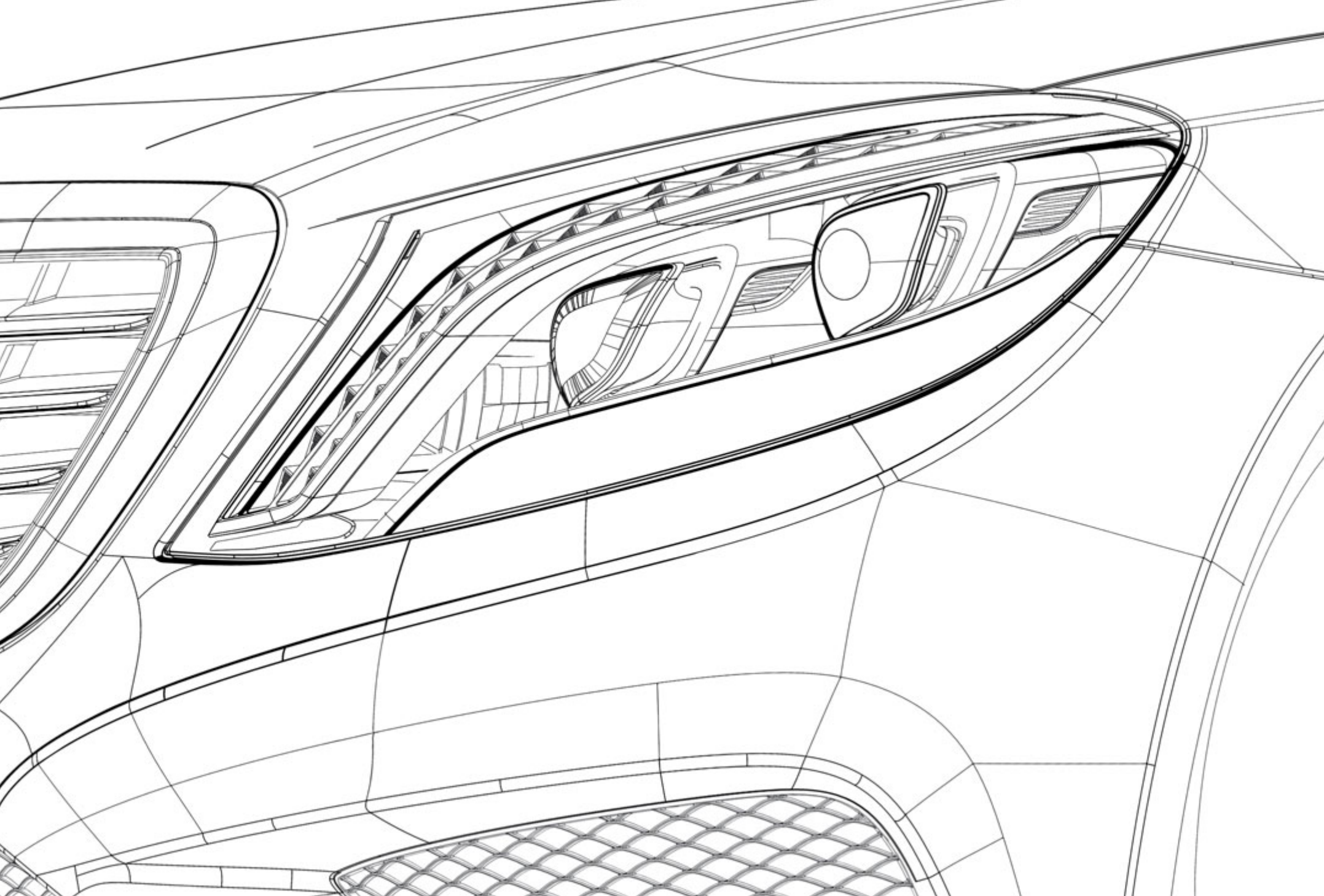




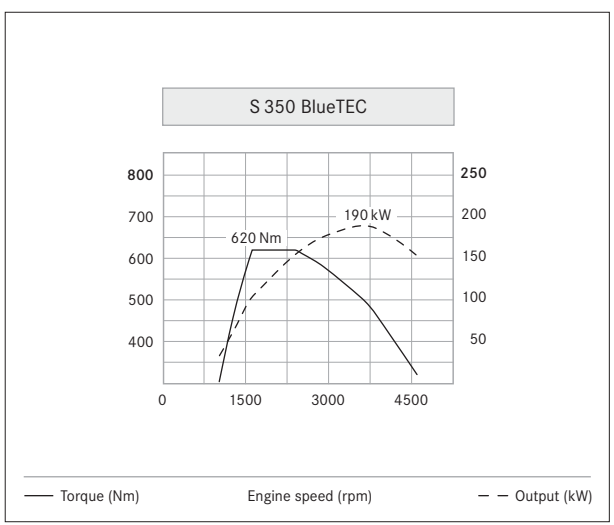
Diesel and petrol engine.

The rule of the road today: you can't have refinement without efficient technologies. Mercedes-Benz diesel and petrol engines are therefore lighter and measure out fuel extremely precisely. In this way they bring together a sense of responsibility and commitment, without compromising on driving enjoyment – no matter what drive system you opt for.

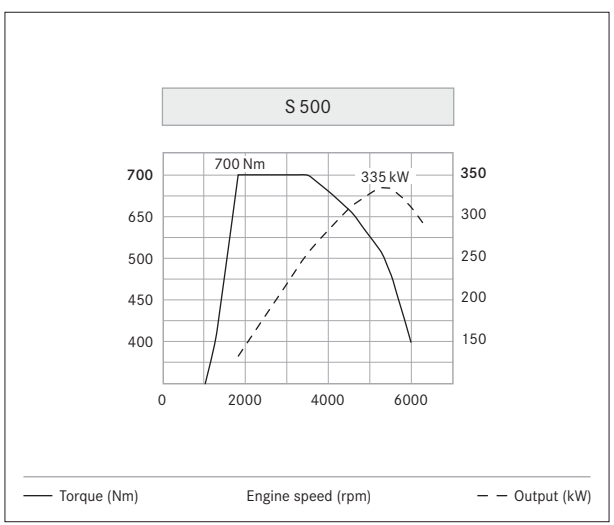
6-cylinder V-engine. The S 350 BlueTEC brings together frugality and performance in one engine. This is made possible thanks to systematic use of lightweight materials deploying aluminium parts and precise, spray-guided piezo injection. The new S-Class with a V6 engine and output of 190 kW (258 hp) as well as maximum torque of 620 Nm consumes a mere 5.5 l per 100 km. The CO_2 emissions stand at only 155-146 g/km. What's more, the BlueTEC technology significantly reduces the nitric oxide emissions from the 6-cylinder engine – almost down to the level of a petrol engine. In this way the S 350 BlueTEC already satisfies the strict requirements of the Euro 6 emissions standard.

8-cylinder V-engine. Refinement, driving pleasure and responsibility – embodied by the petrol engine with 335 kW (455 hp). Thanks to twin turbocharging and intercooling, the S 500 has huge reserves of power and can accelerate from 0 to 100 km/h in only 4.8 seconds. The engine may give off its typical, unmistakeably sonorous and cultivated sound, but fuel consumption stays unusually low.

The S 350 BlueTEC stands out for its efficiency technologies.



The 6-cylinder diesel engine combines high output with low fuel consumption.

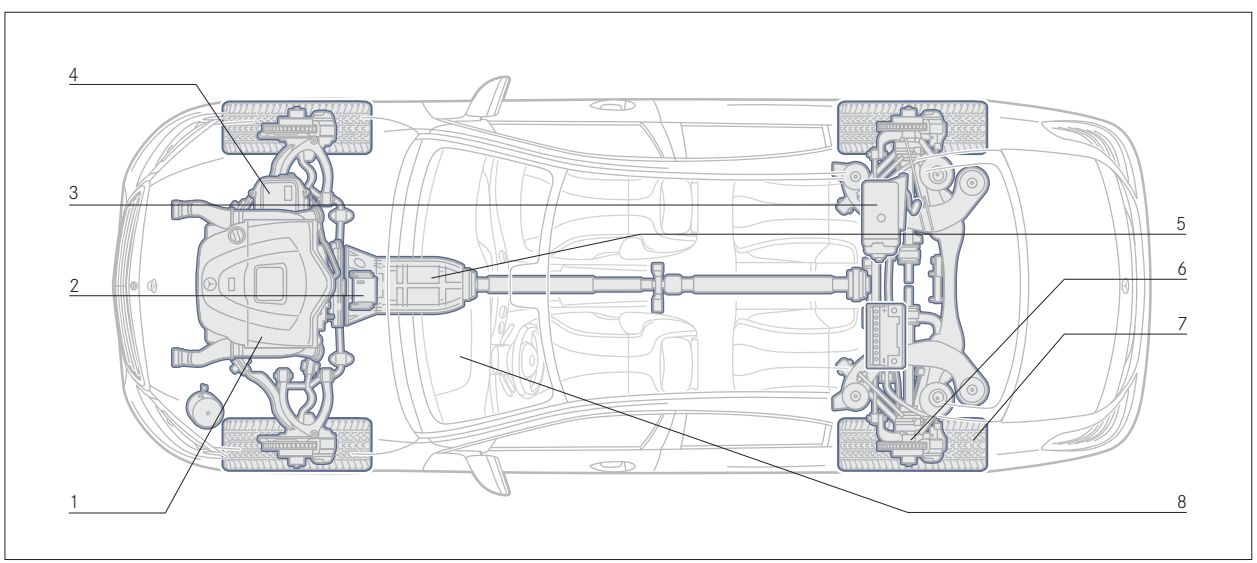


The 8-cylinder petrol engine is powerful, refined and efficient.

S 400 HYBRID.

This particularly efficient, environmentally responsible drive system combines a 6-cylinder petrol engine with a compact electric motor. The highlight is its specially-developed lithium ion battery. It is fed in part by a kinetic energy recuperation system and is very light despite the high energy density.

Environmentally responsible, comfortable and dynamic, all at the same time – that is what is expected of a drive system for the luxury class. And of course, of an environmentally friendly drive system. In the S 400 HYBRID, in addition to an enhanced 6-cylinder petrol engine, an electric motor is installed which is compact, lightweight and torquey, and which is driven by a high-capacity lithium ion battery. The interaction of the engines is controlled by high-performance, intelligent electronics. If the vehicle brakes, the electric motor becomes an alternator and produces electricity for the lithium ion battery. If the vehicle stops, at traffic lights for instance, the ECO start-stop function turns the combustion engine off. To start up again, the S 400 HYBRID uses the stored kinetic energy. The current flow of energy between the two engines is displayed in the instrument cluster. A boost function can combine the power of both engines for short periods of time. That increases for a short time the already impressive agility of the luxury saloon further still.



1 The efficiency-optimised 6-cylinder petrol engine with a displacement of 3.5 litres.
2 The compact hybrid module is located between the petrol engine and the automatic transmission.
3 The powerful lithium-ion battery has a high energy density yet its dimensions are compact and it is light in weight.
4 The power electronics coordinate the intelligent and efficient work performed by the petrol engine and electric drive system.
5 The 7G-TRONIC PLUS automatic transmission ensures imperceptible switching between the power sources and acceleration without interruption of tractive power.
6 Recuperative braking system: when braking, the electric motor becomes a generator and produces electrical current for the lithium ion battery.
7 Low rolling-resistance tyres for comfortable and economical motoring.
8 The energy flow and drive system battery charge level are indicated constantly on the hybrid display.

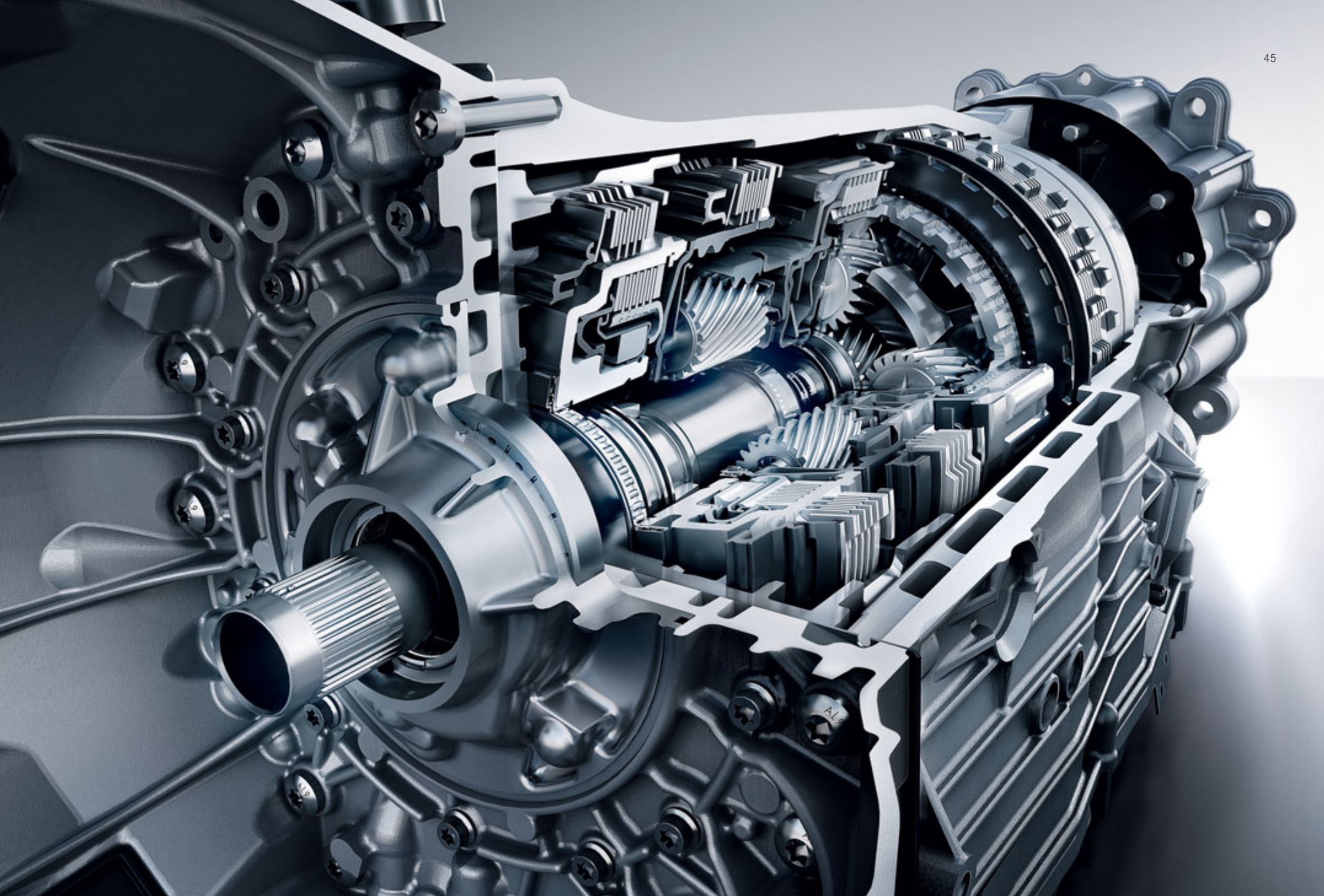
Transmission.

The consumption and efficiency-optimised 7G-TRONIC PLUS automatic transmission stands out for its high level of efficiency, ultra-smooth gear changing, dynamic response and reduced noise levels.

7G-TRONIC PLUS. This 7-speed automatic transmission system combines a high level of driving comfort with driving enjoyment and efficiency. The seven forward gears provide a wide gear ratio range, but with small engine speed step-ups between the individual gears. This leads to ultra-fast gear changing with pleasantly smooth transitions. As 7G-TRONIC PLUS can skip over individual gears, multiple downshifts are possible, to give powerful spurts of speed. The driving modes “Economy”, “Sport” and “Manual” allow the style of changing – from economic to dynamic – to be selected. Using the “Manual” mode, drivers wishing to adopt a more sporty style of driving can change gear manually via the DIRECT SELECT steering wheel shift paddles – just as motorsport drivers do.

DIRECT SELECT. The DIRECT SELECT gearshift system includes the DIRECT SELECT lever on the steering column, with which the transmission can be changed between the shift modes “P”, “R”, “N” and “D”. In addition to this, the gear can be selected manually via the DIRECT SELECT shift paddles.

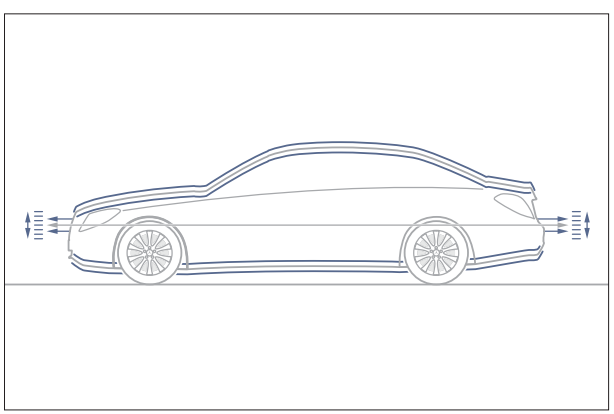
DIRECT SELECT lever on steering column. The driver can also change up or down a gear manually using the additional shift paddle.



Chassis & suspension.

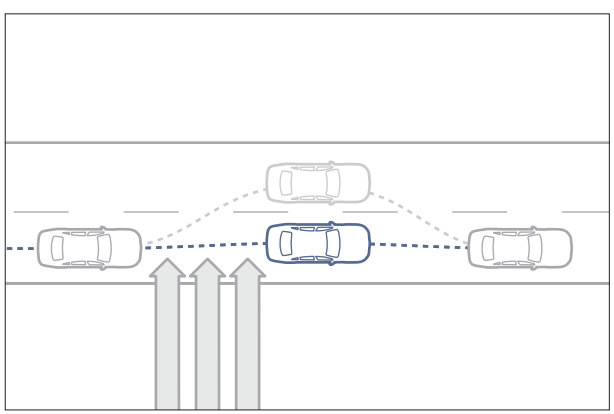
The new S-Class is fitted with the latest-generation, enhanced AIRMATIC suspension system as standard. The innovative MAGIC BODY CONTROL – a technological milestone, premiered in the new S-Class – is available as an alternative.

AIRMATIC (standard). Working in combination with a stepless damping control system, this air suspension system ensures superlative road roar and tyre vibration characteristics and driving dynamics. The damping is adjusted on each wheel to the actual driving situation and can be set to be comfortable or sporty, as desired.



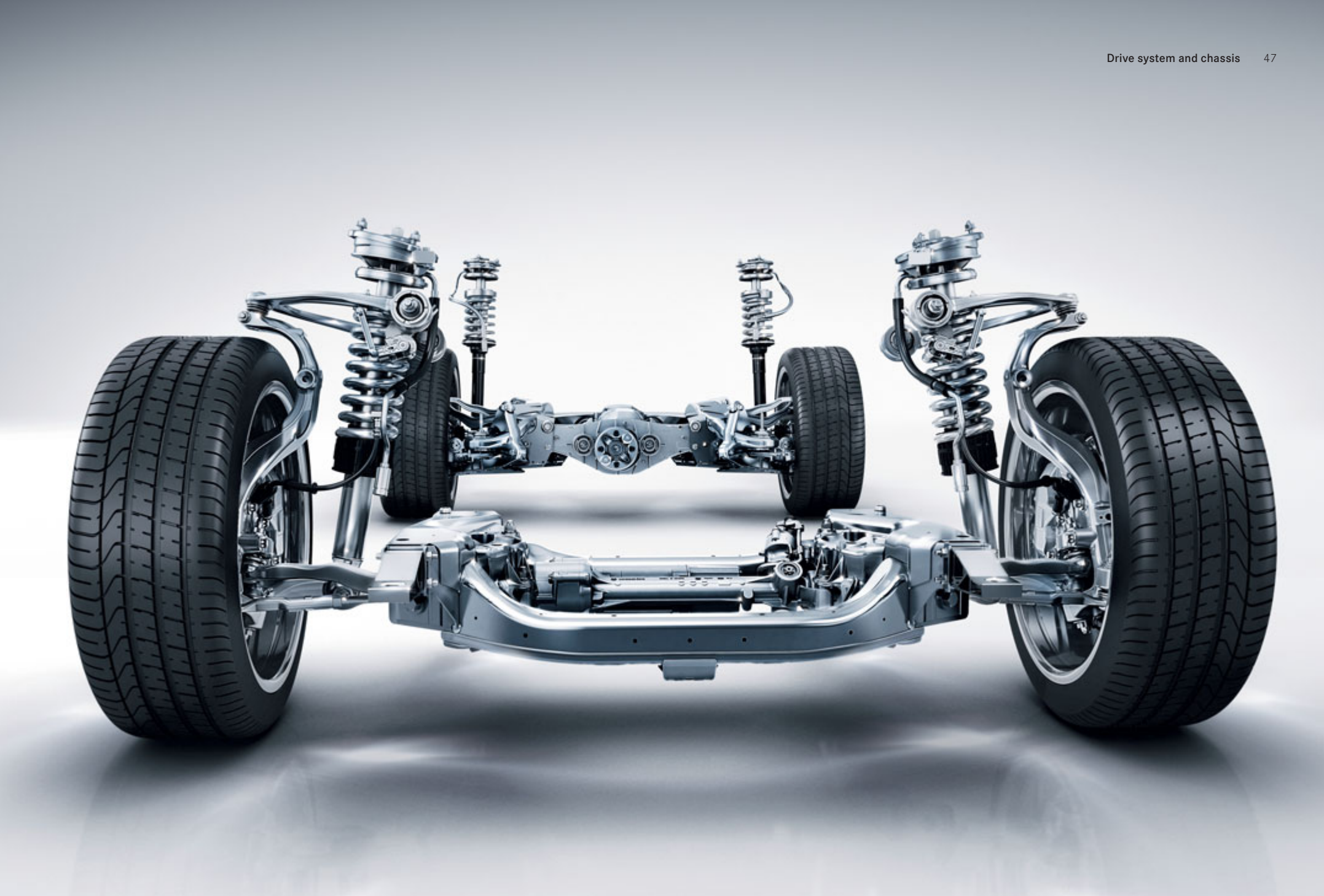
AIRMATIC air suspension ensures comfort and agility through its ability to raise and lower the suspension settings as required.

Crosswind Assist (standard). In strong, gusting crosswinds, the vehicle is in danger of being thrust off course. The Crosswind Assist system can recognise this and help the driver to stay on course. Using the ESP®'s sensor system, the brakes can be actuated automatically to correct the vehicle's direction. These braking interventions are performed on the wheels on the side of the vehicle exposed to the wind. The resulting yaw response around the vertical axis counters the crosswind disturbance. The track offset experienced by the vehicle is considerably reduced as a result. Crosswind Assist therefore increases the driver's feeling of safety and, in particular, helps to prevent inappropriate reactions to sudden gusts of wind.



Crosswind Assist improves handling by actively influencing the wheel forces.

MAGIC BODY CONTROL (option). This suspension system provides unparalleled comfort, as it adjusts for undulations and unevenness in the road before the car passes over them. This is made possible by the combination of the active springing of the suspension system with the ROAD SURFACE SCAN function. With the aid of a stereo camera the condition of the road surface ahead is captured in detail. From the data gleaned the system calculates in a split second the correct strategy for adjusting in advance the damping of each wheel so as to deal in the best possible way with the unevenness ahead.

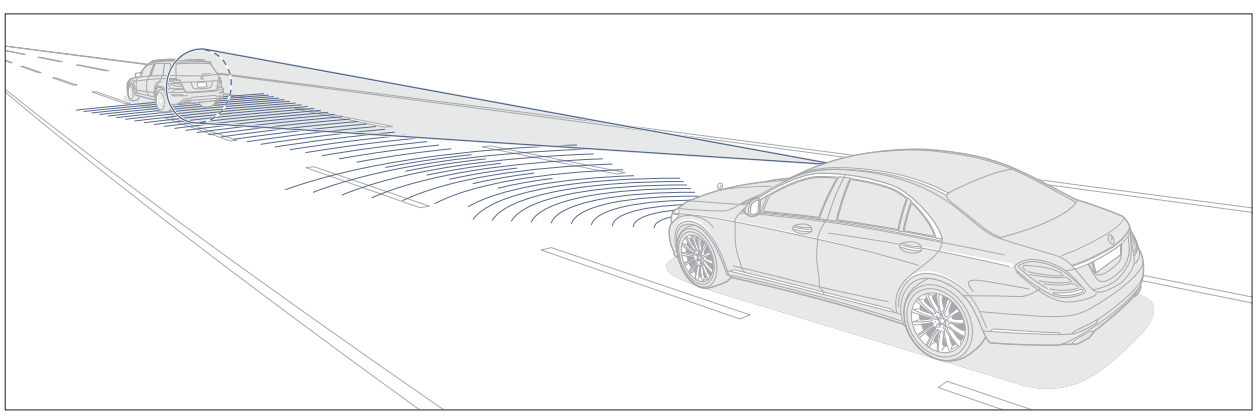


Integral safety concept.

We are driven by the vision of accident-free driving. Our integral safety concept takes us a step closer to achieving this. It is a comprehensive approach which paves the way for new, synergy-based technological solutions, a case in point being the “Mercedes-Benz Intelligent Drive” system which combines comfort and safety.

As the inventor of the motor car we feel a special responsibility for road safety. That’s why we became the first car manufacturer to develop an integral safety concept that seamlessly combines active and passive safety measures to provide comprehensive protection. The holistic approach is divided up into four phases and offers safety solutions for every situation. These include systems for safe driving, which help prevent hazards by providing timely alerts and assistance. Our unique PRE-SAFE® system is triggered in response to danger and activates anticipatory measures to protect the occupants. If a collision should occur despite these precautionary measures, other technologies provide the required protection. We have also considered the time immediately after an accident by developing solutions that can prevent serious injury and enable the emergency services to provide rapid assistance. A selection of these technologies for the “Safe driving”, “In the event of danger”, “In an accident” and “After an accident” phases is presented on the pages which follow.

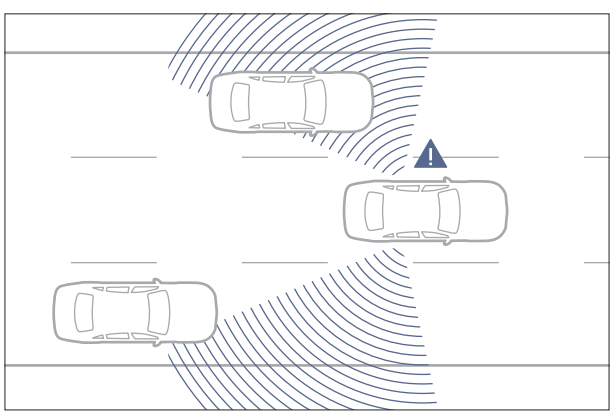
Safe driving: Driving Assistance package Plus (option). This package is made up of many safety and assistance systems, including DISTRONIC PLUS with STEER CONTROL, the PRE-SAFE® Brake with active pedestrian protection, BAS PLUS Brake Assist with Cross Traffic Assist, Active Blind Spot Assist, Active Lane Keeping Assist and PRE-SAFE® PLUS. These Mercedes-Benz Intelligent Drive technologies help to take the burden off the driver, reduce the risk of accidents and improve protection for the vehicle occupants as well as other road users. DISTRONIC PLUS with STEER CONTROL and Stop & Go Pilot helps the driver to maintain a safe distance between him or herself and the vehicle in front and to stay in the middle of the lane. The Tailback Assist system therefore provides a high level of relief, particularly on long journeys and in traffic jams. In urban driving in particular, BAS PLUS Brake Assist with Cross Traffic Assist and the PRE-SAFE® Brake with active pedestrian protection can help reduce the risk of accidents at junctions,



DISTRONIC PLUS with STEER CONTROL and Stop & Go Pilot takes the strain off the driver in both moving and stop-and-go traffic.

in stop-start traffic or involving pedestrians. Active Lane Keeping Assist and Active Blind Spot Assist support the driver if he or she inadvertently drifts out of or changes lane, risking a collision with another vehicle. Through brake actuations on one side of the vehicle, they help to manoeuvre the car back into its lane, or to prevent an accident. Last not least, PRE-SAFE® PLUS is an enhancement to the preventive occupant protection system PRE-SAFE®, containing protection measures in the event of an impending rear impact collision.

Safe driving: Night View Assist Plus (option). Only 20 percent of all traffic travels at night, yet 40 percent of fatal accidents occur during this time. Night View Assist Plus makes it possible for the driver to spot people or animals sooner in the dark. They are clearly shown up in the multi-function display in the instrument cluster. The spotlight function causes pedestrians on either side of the road who might be at risk to be drawn to the driver's attention quicker, by flashing them four times in quick succession, which also makes the pedestrians themselves aware of the hazardous situation. The night vision screen switches itself on as standard if a risky situation has been detected.



Active Blind Spot Assist monitors the areas around the vehicle, issues a warning and if necessary brakes the vehicle if it changes lane.

Active Lane Keeping Assist can intervene to correct the vehicle's direction if it inadvertently changes lane.

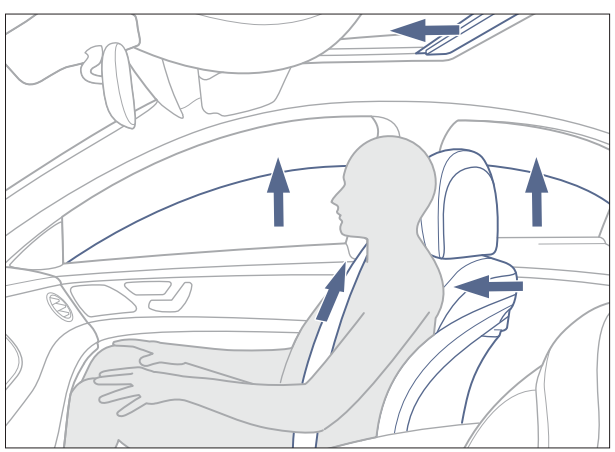
Night View Assist Plus highlights any people it has recognised and helps the drivers to react quicker to dangers by night.

In the event of danger: PRE-SAFE® system (standard). The system can recognise critical driving situations in advance and activate measures to protect the occupants if there is a risk of an accident. This includes activating the reversible belt tensioning or the automatic closing of open windows.

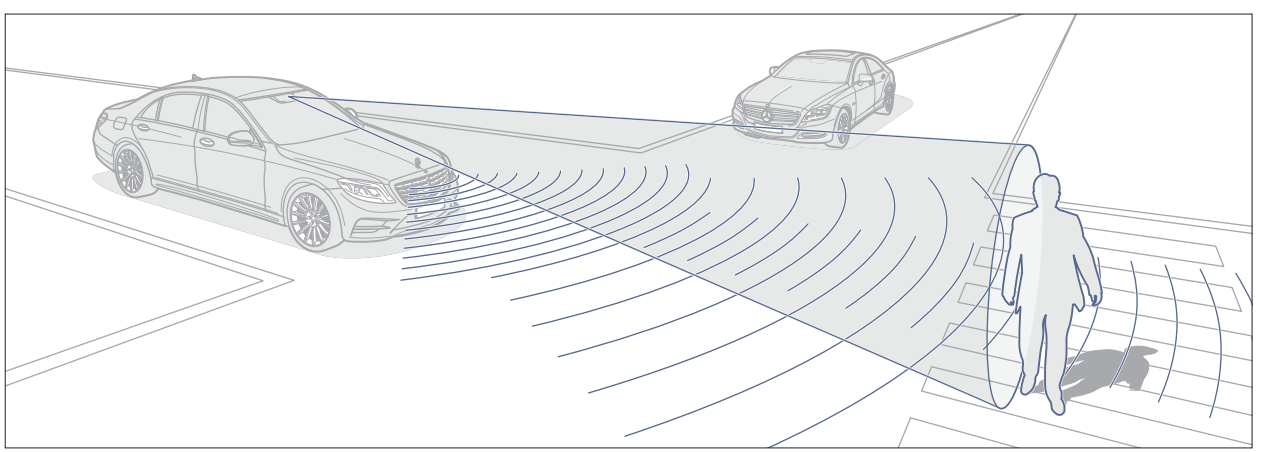
In the event of danger: PRE-SAFE® PLUS (option, part of the optional Driving Assistance package Plus). This enhancement to the PRE-SAFE® system can activate additional preventive measures to protect the vehicle occupants if there is a risk of a rear end collision and the vehicle is at a standstill. This includes warning the traffic behind by means of the rear hazard warning lights flashing at a higher frequency and locking the brakes if the driver indicates that he wishes to remain stationary.

In the event of danger: BAS PLUS with Cross Traffic Assist (option). This anticipatory system can reduce the risk of rear end collisions and accidents at junctions. If the system has registered a dangerous situation and the driver activates the brakes, BAS PLUS can increase the brake pressure appropriate to the situation, so as ideally to avoid a collision with another vehicle or a pedestrian.

In the event of danger: PRE-SAFE® Brake (option). The PRE-SAFE® Brake helps the driver with the traffic in front of (both moving and stationary vehicles) and behind him/her by reducing the danger when there is a risk of a rear end collision. The aim of the PRE-SAFE® Brake is to draw the attention of a driver who was unaware of the danger to the fact there is a risk of a collision occurring. PRE-SAFE® Brake gets the information on the vehicle's surrounds from the long and close-range radar sensors installed in the vehicle.

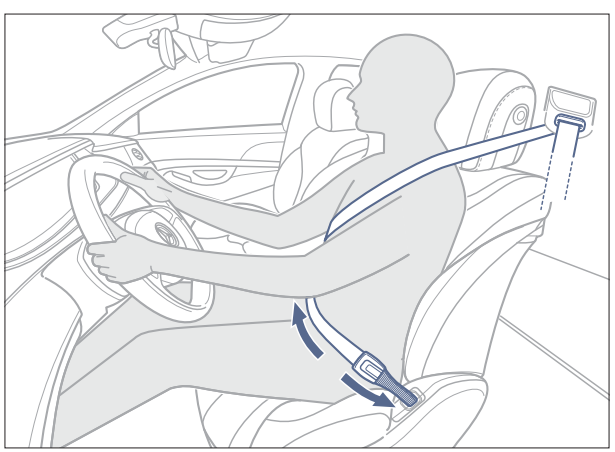


The PRE-SAFE® anticipatory occupant protection system can mitigate the consequences of accidents.



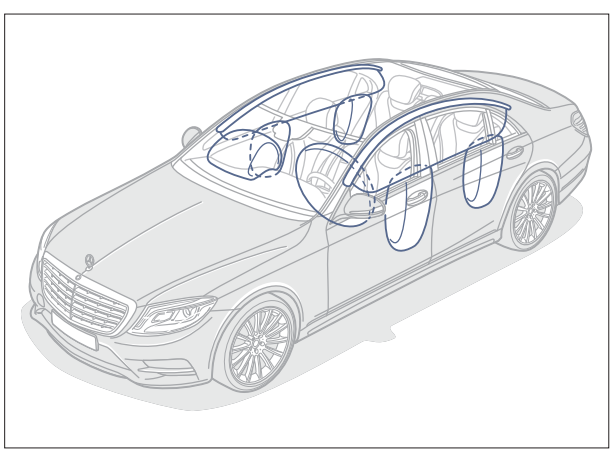
BAS PLUS with Cross Traffic Assist assists the driver with braking when it identifies a hazard to the side as well as in front of the car.

In an accident: PRE-SAFE® impulse (standard). Both the driver and front passenger are exposed to great stresses in a frontal collision. In the early phase of the collision, PRE-SAFE® impulse tightens the safety belts for the front seats. The front occupants are therefore moved in the opposite direction to the crash direction and pulled deeper into their seats. At the point of greatest stress the energy is reduced in a controlled manner and the belt is loosened again. This pre-acceleration and force limitation momentarily remove the occupants from the force of the crash. In this way, PRE-SAFE® impulse considerably reduces the risk of injury.



PRE-SAFE® impulse: the front seat belts can propel the front occupants away from the collision direction in the early stages of impact.

In an accident: airbags (standard). The new S-Class has eight airbags in total. In addition to the impact bags, there are sidebags and windowbags for the driver and front passenger. There are also sidebags in the rear and optional beltbags for the outer rear seats. The beltbag, a type of inflatable seat belt strap, reduces the strain on the chest in a collision. If there is an accident, the beltbag strap inflates to some three times its normal width. This spreads the force impacting on the occupants over a greater area, thereby reducing the strain to the chest area.



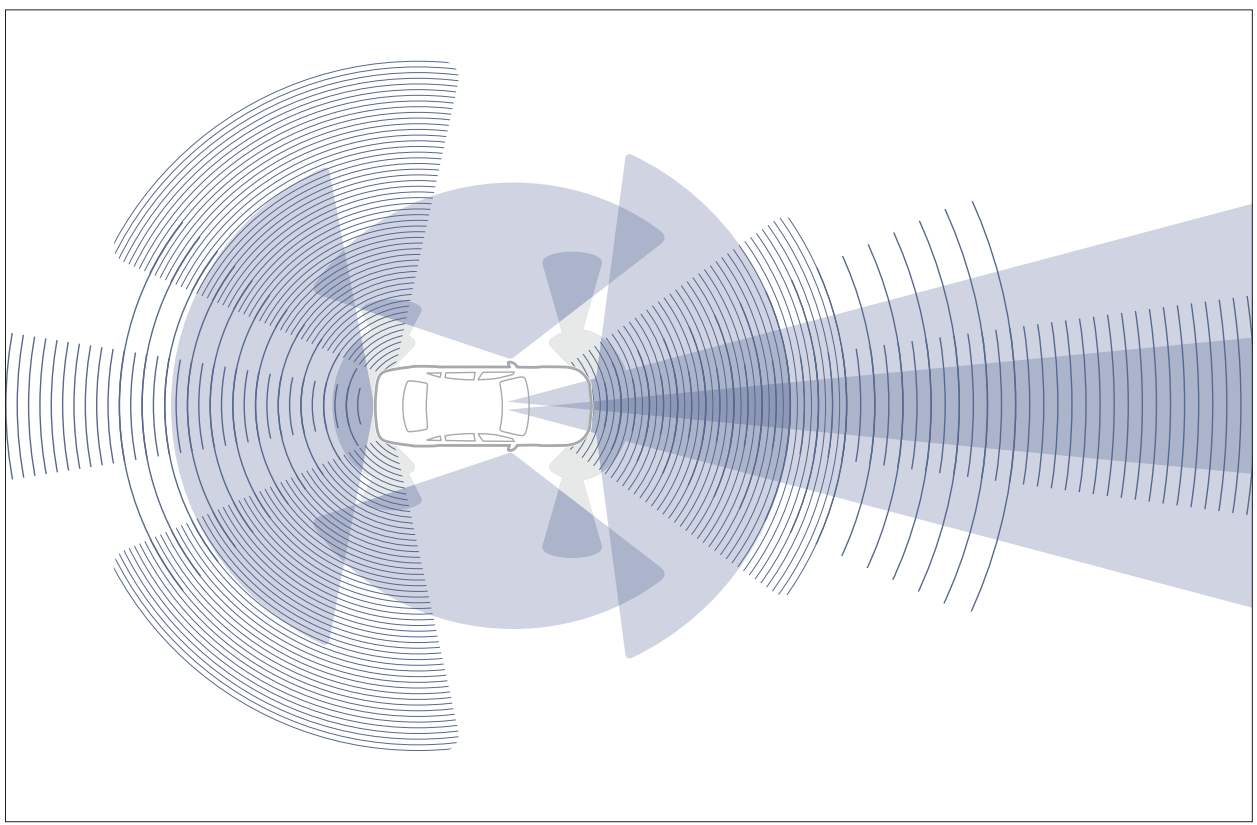
A total of eight airbags can protect you and other vehicle occupants in the event of an accident.

After an accident: Mercedes-Benz emergency call system (Mercedes-Benz Connect technology, part of COMAND Online). The system can send an automatic emergency call via an operational telephone connected to the vehicle as soon as the restraint system detects an accident. At the same time GPS positioning data and other information on the vehicle are transmitted to the Mercedes-Benz emergency call centre. A voice connection is then established, and the subsequent conversation can be held in the occupants' mother tongue in nearly all cases. This makes it easier to initiate measures to save, recover or tow the vehicle to a Mercedes-Benz Service Support Point quickly.

Measures after an accident. In order to reduce consequential damage and, where necessary, to support the rescue of the occupants, Mercedes-Benz has developed further measures. These include the automatic engine cut-off or the activation of the hazard warning lamps and the emergency interior lighting. The central locking also opens automatically, and crash joints between the door and the wing make it easier to open the doors after an accident. In addition Mercedes-Benz makes Guidelines for Rescue Services available; helpers can download them in different languages all over the world from the internet at www.mercedes-benz.de/rettungsleitfaden. As you can see, at Mercedes-Benz consideration has been given to safety in every situation.

Assistance systems.

The new S-Class does not just influence its surroundings – it records them, with short and long-range radar, stereo and infrared cameras and ultrasound sensors working together to give all-round vision, thereby making driving safer and more relaxing.



A stereo camera, close and long-range radars and all-round sensor systems form the basis for numerous safety and assistance systems in the new S-Class.

Stereo camera (option). This can capture objects and pedestrians passing in front of the car and calculate the path they will take. Intelligent algorithms evaluate the data and, for a large area of vision, can recognise and allocate in terms of space vehicles, pedestrians and different types of traffic signs and road marking that are oncoming, moving ahead or crossing the path of the car.

360° camera (option). This system allows you to park and manoeuvre, giving you an all-round near real-time view using four networked cameras. The vehicle and its surrounds can be displayed in a bird's-eye view in the COMAND Online display; and obstacles below the level of the windows are also displayed to the driver.

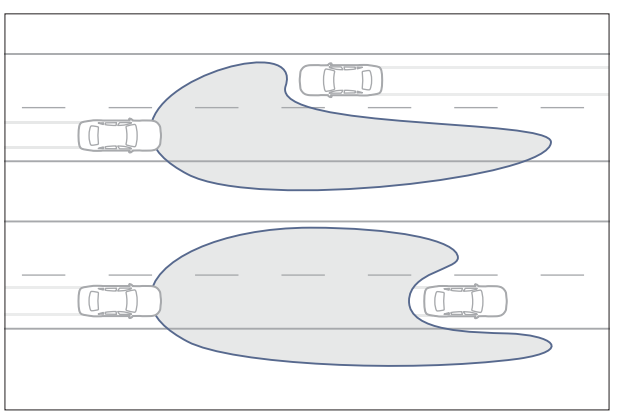
Parking package (option). Active Parking Assist with PARKTRONIC and a reversing camera makes finding a parallel or car park parking space and parking in it easier. If so desired, it will automatically control the vehicle in parking spaces and spares the driver the steering and braking actions. If the driver selects reverse gear, and accepts the space suggested, Active Parking Assist automatically performs the required steering movements to manoeuvre the car into the space at a speed of up to 10 km/h. All the driver has to do is operate the accelerator and brake pedals. The parking manoeuvre is completed in a maximum of seven moves.

Traffic Sign Assist (part of the optional COMAND Online system. Traffic Sign Assist is set up to be country-specific.) This assistance system can recognise speed limit and no overtaking signs as well as the signs indicating the restriction is lifted and show these in the instrument cluster and the map view of the COMAND display to inform the driver. If the vehicle turns into a street displaying a no entry sign, a visual and audible warning message is displayed/issued in the instrument cluster (wrong-way warning).

LED Intelligent Light System (option). So as to give the best possible view on country roads and motorways, when turning into side roads, on bends and in fog, the low-beam headlamps of the LED Intelligent Light System adapt automatically to weather, light and driving conditions. In main beam mode, Adaptive Main Beam Assist Plus allows the road surface to be illuminated in the main, without dazzling any other road users. Part of the light cone is blanked out for oncoming vehicles or traffic ahead. But the sides of the road remain illuminated by the main beam. Adaptive Main Beam Assist Plus dims itself for road signs that reflect its

The stereo camera surveys an area of up to 500 metres ahead of the car and detects where there are parking spaces.

Traffic Sign Assist can recognise speed limit signs and show the speed limit in the display.



Adaptive Highbeam Assist Plus always provides the best possible headlamp range automatically, thereby improving visibility for the driver.

light back strongly, so as to avoid dazzling the driver. In these ways the LED Intelligent Light System makes an important contribution to safe driving. This efficient technology is impressive for its low energy usage, its longevity and for its pleasant white light, which is close to the daylight spectrum.

Warmth & Comfort package (option). On cold days the Warmth & Comfort package provides comforting warmth on all surfaces the driver and passengers come into contact with in the shortest possible time. Not only can the seats be heated, but the armrests in the centre console and the doors too – and, in conjunction with the electrically adjustable rear seats, the central armrest in the rear as well. This unique feel-good experience is rounded off by the heated steering wheel. The driver, front passenger and passengers in the outer rear seats can choose one of three different heating levels at the touch of a button. The buttons are located in their door control panels. The heating switch for the steering wheel is positioned right next to it. There are controls for determining which surfaces should be heated in COMAND Online.

With the Warmth & Comfort package, the vehicle occupants can each choose one of three heat settings.

10:10
Audiophil
Mercedes-Benz Mixed Tape
3/10
00:02
02:28
5
Stop & Go
Things Will Change
Visions
20 °C
3
DIFFUSE DIFFUSE
A/C ON
4
24 °C

Multimedia systems.

On the way to work or working already? Different media requirements and options have already been taken into account with the new S-Class. The new Mercedes-Benz Connect functions can be operated just as intuitively as the familiar ones.

COMAND Online (standard). Navigation, phone, audio, video, internet – with the COMAND Online control and display system, the driver has these and many further functions in view and under control. Data is presented on a high-resolution 31.2 cm colour display. Operation is simple and intuitive. A fast hard disc navigation system with realistic topographical map display will get you to your destination in relaxed style.

In combination with an appropriate mobile phone, it is possible to call up internet pages while the car is stationary and to use Mercedes-Benz apps for POI searches, weather forecasts, internet radio and the like while the car is in motion. The integral WLAN hotspot functionality allows a notebook or tablet to be linked in. And a DVD player, radio, 10 GB storage for audio and video files and interfaces allowing external devices to be connected ensure you won't be short of entertainment.

COMAND Online displays all the information and communication functions for the new S-Class in a high-resolution colour display.

Mercedes-Benz Connect. Numerous convenience, safety and information services make Mercedes-Benz Connect an innovative, added-value service of the future, effectively and intelligently fusing car and internet together. Customer-oriented digital services keep the driver constantly connected to his or her own personal digital world, thus making every journey a convenient and efficient experience. The following features and systems form part of Mercedes-Benz Connect: COMAND Online, Live Traffic Information, the Mercedes-Benz emergency call system and WLAN hotspot functionality.

Live Traffic Information (standard[1]). This service gives up-to-the-minute, precise traffic information to enable you to get to your destination quickly and by the best possible route, and will calculate your precise ETA. The data are transferred care of a communication module which keeps an internet connection open with an integral SIM card that includes data roaming.

[1] Live Traffic Information is set up to be country-specific.

When driving at night the illuminated tweeter lenses of the Burmester® High-End 3D Surround-Sound System really come into their own.

Burmester® High-End 3D Surround-Sound System (option). 24 high-performance loudspeakers, 24 amplifier channels with a total system output of 1540 watts and technologies developed exclusively for the vehicle guarantee listening pleasure never before attained. The combination of analogue and digital elements provide an exceptionally expressive, spacious and exciting sound. In addition to its acoustic highlights, the Burmester® High-End 3D Surround-Sound System also impresses with its visual effects: two tweeters located in the mirror triangles in the front doors move into an optimal position when the system is switched on and generate one of seven selectable colour moods once the ambient lighting is activated.

Burmester® Surround-Sound System (option). 13 high-performance loudspeakers and electronic and acoustic elements which have been precisely aligned to the vehicle interior provide the first-class, feel-good Burmester sound. The sound experience can be further intensified with the surround function or the sound optimisation for the front and rear seats.

SPLITVIEW (option). While the driver views the navigation information, the front passenger can enjoy films with superb image quality on the COMAND Online 31.2 cm display. This dual use of the display is made possible by SPLITVIEW, which can display different content independently of where the viewers are sitting, at the same time on the same display. A high-class cordless headphone set spoils the passenger with its outstanding sound, without bothering the driver at all. The passenger can use a remote control to access the entertainment of his or her choice conveniently – films on DVD, radio, the internet or even TV, in conjunction with a TV receiver. Over and above this, content from MP3 players, games consoles or the iPod® is available via the Aux-in socket.

Individual Entertainment in the rear (option). DVD films, the internet, video games, music – Individual Entertainment allows passengers in the rear to create their own personal entertainment programme. Two 25.4 cm displays with cordless headphones provide outstanding image and sound quality.

SPLITVIEW displays two different images at the same time – for the driver and front passenger – on a single screen in the centre console.

Part of the Individual Entertainment in the rear system: the 25.4 cm displays.

Seats.

Sitting in the new S-Class is not just comfortable, it can also increase your ability to keep driving well. Quite apart from individually climatised seats plus 60 possible settings from the seating area through to the steering column, there is a massage function and a special relaxation cushion for the rear seat.

ENERGISING massage function (option). Six different programmes are available, including two hot relaxing massage programmes, which can relax, stimulate or mobilise you according to your wishes; and can be selected for both the front and the rear seats. “Strong” or “weak” intensity levels can be set. The speed and effect varies according to programme. Each programme lasts between 12 and 15 minutes.

The ENERGISING massage function is operated through COMAND Online.

Climatised front and read seats (option). Thanks to active ventilation, on hot days the seat ventilation can cool the surface of the seats down quickly to a pleasant temperature. The seat heating can be switched on on cold days to provide comforting warmth. Seat ventilation and seat heating can be set at three levels independently of each other by means of a switch.

Memory package (option; standard for the S 500). If there is a frequent change of driver or front passenger, the Memory package makes life particularly convenient. Up to three different positions for the front seats, steering column and exterior mirrors can be set electrically and saved, and recalled at the touch of a button.

First Class Rear (option). The extended business console turns the rear of the car into a travelling office with two seats. Each has USB and 12 volt sockets and heated cupholders; and optional extras such as fold-down tables help to make travelling and working as comfortable as possible.

Executive Seat (option). With the Executive Seat, the rear passenger on the passenger side can enjoy long journeys as well in total relaxation. At the touch of a button, the seat moves into a comfortable reclining position. Through a combination of leg and foot supports, a comfortable surface for lying down is created.

Chauffeur package (option). The front passenger seat can be moved forward electrically by a further 77 mm. This makes the journey for the rear passenger sitting behind a great deal more relaxed. The appreciably larger footwell makes it easier to find a position in which to rest; this is supported further by a footrest that can be electrically extended.

The designo Exclusive nappa leather upholstery in deep sea blue/silk beige shown in the picture is only available with Edition 1.

Light and climate control.

Perfection means attending to everything, even the air. The AIR-BALANCE package ionises the air and cleans and scents it with one of four atmospheric scents, if so desired. In this way, it does not need to be down solely to the ambient lighting to create a first class relaxing or stimulating S-Class atmosphere.

Ambient lighting (option, standard for the long wheelbase version and the S 500). With its pleasant and indirect light, the ambient lighting creates a unique feeling of well-being throughout the whole of the interior. Seven different colours and five dimming levels are available to create a personalised lighting ambience.

AIR-BALANCE package (option). The vehicle interior can be given a very individual scent with the AIR-BALANCE package. Four different and sophisticated scents are available to choose from according to your personal taste. Over and above this the air quality can be improved through ionising with oxygen and filtering the air from outside the vehicle.

THERMOTRONIC automatic climate control (standard). With two climate zones and three air flow settings, the automatic climate control creates an individual climate of well-being on board. The driver and passenger can set their temperatures independently of each other. There are five different and separate settings for the temperature of the footwells in the front. An active carbon filter for fine dust keeps dust, soot and pollen at bay and reduces smells and pollutants in the air.

The AIR-BALANCE package, which is inclusive of ionisation, air filtering and scenting, provides first class S-Class air quality.

Roof systems and privacy.

The roof systems and tinted side windows on the new S-Class provide the ideal conditions for working and relaxing. If so desired, the panorama roof will open up in stages to reveal the sun. The tinted panes of glass keep both its heat and the unwanted attention of people outside the vehicle at bay.

Panoramic sliding sunroof (option). With its large glazed areas, this roof system provides a particularly bright and friendly ambience in the interior. It consists, in the rear, of a fixed panoramic glass sunroof; and at the front of an electrically operated outer sliding glass roof. In addition, two electric roller blinds afford the passengers some shade when the sun is shining strongly. Two practical features of the panoramic sliding sunroof ensure a high degree of drive comfort. The glass roof automatically adjusts the height at which it is raised to the current vehicle speed. At higher speed the glass roof lowers itself, thereby lowering the noise level and air circulation. The opposite occurs at low speeds. The panoramic sliding sunroof also reacts by itself to rain: if it is open at the time, it automatically goes into the tilt position and stops water getting into the interior. When the vehicle has been switched off, the panoramic sliding sunroof can be opened and closed from outside the vehicle. The “summer opening” and “convenience closing” functions can be activated by the electronic ignition key, by pressing the appropriate buttons for longer. If the interior has been heated up by the sun’s rays, this function can be used to ventilate the vehicle prior to getting in. To do this, the side windows open and close in addition to the glass roof. The panoramic sliding sunroof has an obstruction sensor to prevent a hand, for example, being caught in it. If the system senses something in the way, it immediately ceases closing the roof and retracts it a little, along with the sunblinds, if appropriate.

Tinted heat insulating glass (option). Tinted heat insulating glass for the rear windows protects passengers in the rear from unwelcome attention and/or direct sunshine. At the same time the tinted glass emphasises the sportiness of the vehicle.

S MA 6378

S 63 AMG exterior.

Power, endurance and speed are the calling cards of the S 63 AMG – as is evident from the first glance. Where the exclusivity of the new S-Class is taken to an even higher level by the expressiveness of AMG.

The S 63 AMG is powered by a V8 biturbo engine with 430 kW (585 hp) output and 900 Nm of torque. It is recognisable from the “V8 biturbo” lettering on the wing. Its power is controlled by an AMG SPEEDSHIFT MCT 7-speed sports transmission system with a Controlled Efficiency drive mode and a stop-start function. An AMG sports suspension for the long wheelbase version based on AIRMATIC ensures maximum comfort even when driving dynamically.

The athletic-looking saloon is characterised by its AMG-specific front and rear aprons and side skirts, all with silver chrome trim. Black flick marks in the front apron provide optimum aerodynamics. The sporty-looking AMG forged wheels, the high-performance brake system, comprising composite brake discs bearing the AMG logo and finished in grey, and the AMG sports exhaust system with two chromed twin tailpipes integrated into the bumper round off its stylish appearance.

The optional 20-inch AMG forged wheels with wheel bolt covers emphasise the exclusive appearance of the S 63 AMG.

The standard 19-inch AMG forged wheel.

S 63 AMG technology.

AMG means having a drive system that will surpass itself time and again. Take the new S 63 AMG, for instance: lower emissions, lower fuel consumption, increased performance with 430 kW (585 hp) and 900 Nm torque. And on top of all this: the AMG drive system is available for the first time in conjunction with 4MATIC all-wheel drive.

Systematic use of lightweight materials and intelligent detailed solutions have made the new S 63 AMG even sportier yet more economical than its predecessor.

The systematic use of lightweight materials has resulted in the S 63 AMG being 100 kilograms lighter than its predecessor. This was achieved through using carbon-fibre and innovative materials, a lithium ion battery and weight-optimised wheels and tyres. This has resulted in lowered consumption, lower emissions and even more dynamic driving characteristics. As a technical highlight, the performance-oriented AMG 4MATIC all-wheel drive system is available exclusively for the S-Class long-wheelbase version for the first time. Front to rear axle power distribution of 1/3 to 2/3 provides the high level of driving dynamics and the huge amount of driving pleasure so typical of an AMG model. It also improves handling on wet road surfaces, and effortlessly transfers the enormous AMG power to the road in dry conditions. The AMG SPEEDSHIFT MCT 7-speed sports transmission with a wet clutch helps to boost performance and is designed to be driven sportily – without any compromises on comfort.

AMG
AMG

S 63 AMG interior.

Two and half years were needed for the development of the new S-Class interior. The objective was to reconcile the demands of extremely ambitious drivers with those of extremely demanding designers.

The sporty appearance of the S 63 AMG continues on into its interior. The AMG-specific seats have been designed for a dynamic driving style and offer reinforced lateral support. AMG metal badges on the front and rear seats signpost the vehicle's pedigree. The standard-fit seats are made from nappa leather of the very highest quality, with contrast stitching. The optional Exclusive package takes the interior's athletic look a step further, with perforated Exclusive nappa leather in a dynamic diamond design. Sports pedals, the AMG steering wheel, AMG-specific footmats, AMG door sill panels and an analogue clock with an IWC design round off the sportier appointments.

The single seats in Exclusive nappa leather with a diamond design provide great comfort and plenty of space to allow you to enjoy the trip.

Embossed AMG badge in the centre console.

AMG Performance Studio.

Sportiness that teases the eye: from the carbon-fibre ceramic brake system through to the illuminated AMG door sills, the AMG Performance Studio turns the already fit-looking new S-Class into an out-and-out Olympian package.

The many appointments and equipment options offered by the AMG Performance Studio serve to make the S 63 AMG even more exclusive. An AMG ceramic high-performance composite brake system is available for the first time for the S-Class, for example. It not only ensures the shortest of stopping distances and the greatest creep strength, but also offers braking performance normally to be found in motorsport. The AMG carbon-fibre engine cover and red brake callipers also add to the sporty look and feel of the car. The AMG Exterior Carbon-Fibre package gives the S 63 AMG a sophisticated appearance with many high-quality carbon-fibre trim elements, such as the inserts in the front and rear aprons, side skirts and exterior mirror housing. The AMG twin-spoke forged wheels in high sheen titanium grey are equally expressive; alternatively, they are available in a 10-spoke design with a polished titanium grey finish or a matt black finish, in all cases with 255/40 R 20 front tyres and 285/35 R 20 rear tyres and elaborate forged bolt covers. The dynamic design continues in the interior with carbon-fibre/black piano lacquer trim and an AMG Performance steering wheel. Illuminated door sills with AMG lettering and exclusive AMG floor mats also part of the very special AMG Performance Studio range.

And if you're wanting to drive the S 63 AMG at its top speed of 300 km/h, you should opt for the AMG Driver's package, which includes driver training from professional instructors at the AMG Driving Academy.

The AMG ceramic high-performance compound brake with "AMG Carbon Ceramic" lettering in a special finish.

S MA 6478

AMG
AMG

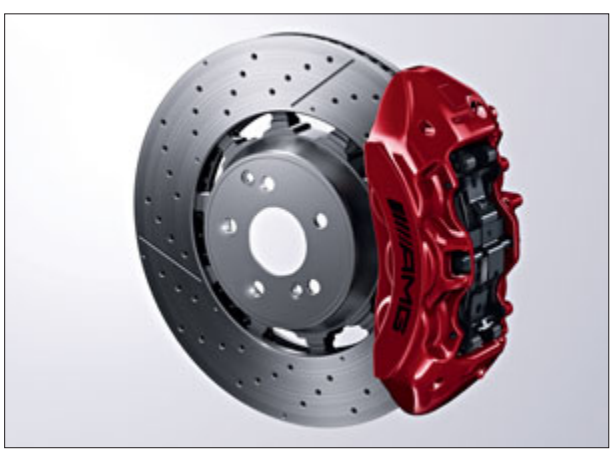
AMG Performance Studio equipment and fittings | Selection.

AMG trim in carbon fibre/black piano lacquer.

AMG Driver's Package, with top speed of 300 km/h.

AMG carbon-fibre engine cover.

Illuminated AMG door sill panels.



AMG brake callipers, finished in red.

Exclusive footmat with AMG badge.

Standard equipment | Selection.

LED High Performance headlamps.

Twin-spoke multifunction steering wheel in nappa leather with 12 pushbuttons.

THERMOTRONIC automatic climate control.

Electrically adjustable front seats.

DVD player.

Standard loudspeakers with front bass technology.

Optional extras | Selection.

LED Intelligent Light System.

Driving Assistance package Plus.

AIR-BALANCE package, including ionisation, air filtering and fragrance.

Head restraint cushions (integral part of electrically adjustable rear seats).

MAGIC BODY CONTROL.

Burmester® Surround-Sound System.

S MP 2224

AMG Line.

This equipment line combines perfectly matched elements to increase the sportiness and exclusivity of the vehicle further still.

AMG Line appointments give the vehicle a dynamic appearance from any angle. They include the powerful AMG bodystyling, comprising front and rear aprons and side skirts with inserts finished in the vehicle colour. Striking AMG alloy wheels finished in high-sheen titanium grey are available in two impressive designs: a 48.3 cm or 19 inch 5-twin-spoke design as standard (illustration on the left); or alternatively in a 50.8 cm, or 20 inch multi-spoke design (illustration on the right). The sports exhaust system with two visible tailpipes (petrol engine models only) completes the look. The perforated front and rear brake discs improve the vehicle's performance. The sophisticated wood/leather multifunction steering wheel, black high-gloss poplar wood trim and AMG sports pedals all help to give a sporty feel to the interior.

Impressive wheels and a sports exhaust system with two visible tailpipes really make the vehicle stand out.

Exclusive package.

The stylishly matched combination of high-quality features meets the highest standards for comfort, quality and design.

In addition to the characteristic diamond-patterned seating design along with the contrast stitching and piping for the seats, the generous use of nappa leather and wood trim also add to the interior's air of exclusivity. As do other details, such as the illuminated door sill panels with "Mercedes-Benz" lettering, the boot rim finished in stainless steel and the roof lining and sun blinds covered in classy DINAMICA. The interior of the vehicle can be further stylishly individualised with the trim elements from the Exclusive package. The backs of the front seats are finished in high-class wood, as are the door centre panels and air vent nozzle covers in the rear of the car. The attractive designo high-gloss sunburst brown myrtle wood trim and designo metallised ash trim (options) complete the Exclusive package.

designo high-gloss sunburst brown myrtle wood trim.

Further wood trim elements in the door centre panels and on the backs of the front seats add to the high-class appeal of the rear.

designo.

High standards call for high-class materials. designo, the individualisation wing of Mercedes-Benz, opens up the world of exclusive, hand-finished appointments.

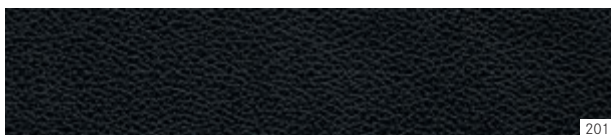
designo colours and materials together with a panoramic roof turn a generously-sized interior into a fabulous one.

The generously-sized ambience of the new S-Class becomes even more generous with the interior in light-coloured tones: designo metallised ash wood trim and designo high-gloss sunburst brown myrtle wood trim are both available with a well-matched designo wooden steering wheel to go with them. They harmonise with the designo roof lining in DINAMICA microfibre, available in black or porcelain as part of the Exclusive package.

Upholstery and trim.

The black colour scheme stands for masculine elegance. There is a choice of seats in black fabric, leather, nappa leather or Exclusive nappa leather. The roof liner is also in black, as is the armrest and instrument cluster in the centre console in ARTICO man-made leather. The door panels are clad in lavish, hand-sewn material. While the combination with the high-gloss dark brown eucalyptus shows off the aesthetic appeal of the interior to its fullest extent.

001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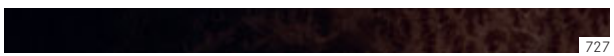
801 | 501 | 851 | 561

734

731

729


727

H06

H10

black/black	
001	Fabric
201	Leather
801	Nappa leather | 501 Exclusive nappa leather
851	AMG nappa leather[1] | 561 AMG Exclusive nappa leather[1]

Trim	
734	High-gloss dark brown eucalyptus wood
731	High-gloss brown burr walnut wood[2]
729	High-gloss black poplar wood[2]
727	designo high-gloss sunburst brown myrtle wood[2]
H06	designo metallised ash wood[2]
H10	AMG carbon fibre/piano lacquer in black[2]

[1] Only for the S 63 AMG.
[2] Optional extra.

For an ambience with a maritime feel to it, into which captains of industry would also be glad to sink, there are appointments in deep sea blue/silk beige[1, 2, 3] which are exclusively available for the Edition 1. The diamond-patterned seats with contrast stitching and piping are finished in deep sea blue nappa leather. The centre console, instrument panel, doors and roof lining in silk beige provide an aesthetic contrast to the dark-coloured leather. The high-gloss sunburst brown myrtle trim[4] calls to mind high-quality musical instruments.

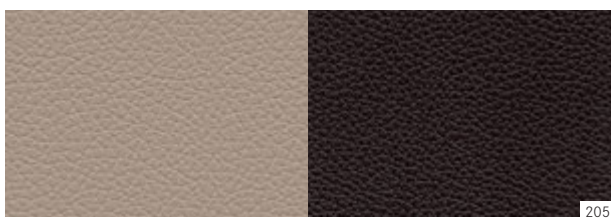
502

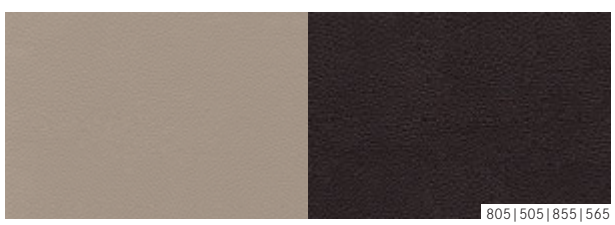
727

deep sea blue/silk beige[1, 2, 3]
502 designo Exclusive nappa leather
Trim
727 designo high-gloss sunburst brown myrtle wood[4]

[1] Only in conjunction with the Exclusive package.
[2] Only in conjunction with Edition 1.
[3] Not available for the S 63 AMG.
[4] Optional extra.

The silk beige/espresso brown colour scheme gives the luxury saloon the character of a sophisticated lounge. The centre console, doors and instrument panel are covered in silk beige leather. The light beige nappa leather seats with their transverse design, combined with high-gloss brown trim, looks inviting from the very start. The light-coloured roof lining opens up the space, promising boundless and relaxed journeys.

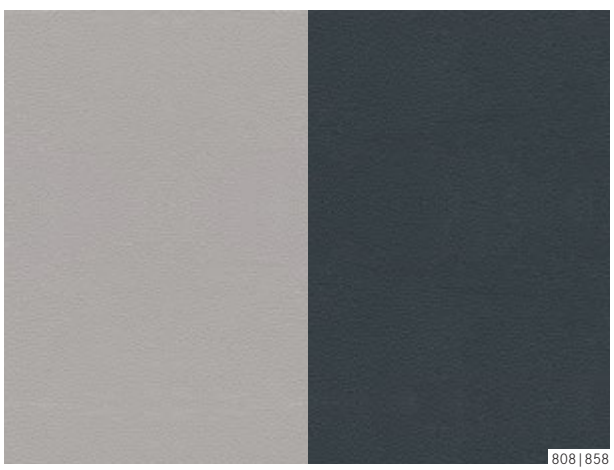




silk beige/espresso brown	
205	Leather
805	Nappa leather | 505 Exclusive nappa leather
855	AMG nappa leather[1] | 565 AMG Exclusive nappa leather[1]
Trim	
734	High-gloss dark brown eucalyptus wood
731	High-gloss brown burr walnut wood[2]
729	High-gloss black poplar wood[2]
727	designo high-gloss sunburst brown myrtle wood[2]
H10	AMG carbon fibre/piano lacquer in black[2]

[1] Only for the S 63 AMG.
[2] Optional extra.

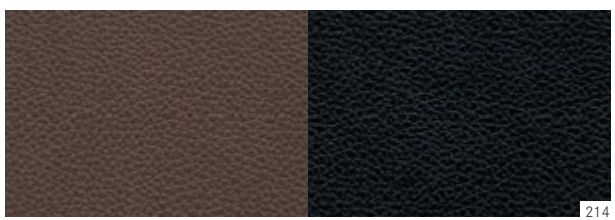
From the very first glance, the crystal grey/seashell grey colour scheme is characterised by simple elegance. The light-coloured trim in designo metallised ash wood and the elaborate pattern on the seats are all touched by the breath of luxury. Even the steering wheel and centre console are in light-coloured leather, thereby stopping, along with the seats, the onslaught of heat and making the new S-Class an optimal business saloon, even on days of high summer.

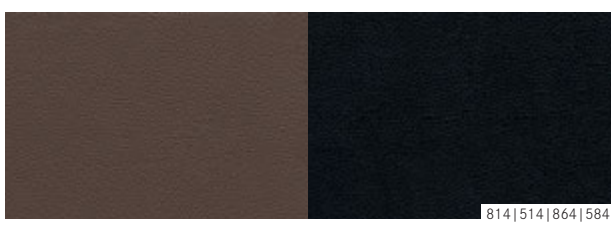


crystal grey/seashell grey	
808	Nappa leather
858	AMG nappa leather[1]
Trim	
734	High-gloss dark brown eucalyptus wood
731	High-gloss brown burr walnut wood[2]
729	High-gloss black poplar wood[2]
727	designo high-gloss sunburst brown myrtle wood[2]
H06	designo metallised ash wood[2]
H10	AMG carbon fibre/piano lacquer in black[2]

[1] Only for the S 63 AMG.
[2] Optional extra.

The nut brown/black colour scheme is expressive and noble. The interior can be upholstered in leather, nappa leather or Exclusive nappa leather. The armrests of the centre console are covered in nappa leather, the wood trim here is in high-gloss dark brown eucalyptus, the roof lining in black.

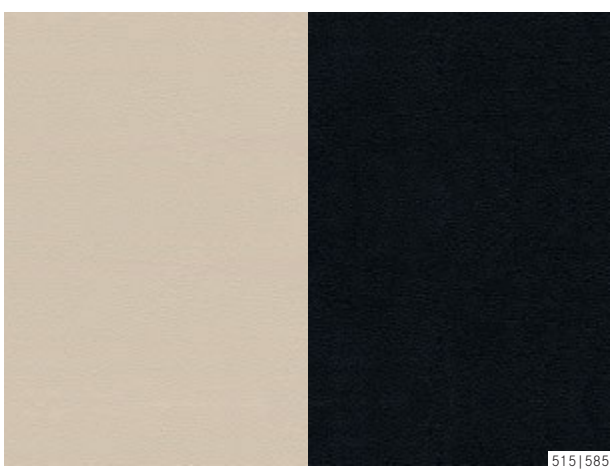




nut brown/black	
214	Leather
814	Nappa leather | 514 Exclusive nappa leather
864	AMG nappa leather[1] | 584 AMG Exclusive nappa leather[1]
Trim	
734	High-gloss dark brown eucalyptus wood
731	High-gloss brown burr walnut wood[2]
729	High-gloss black poplar wood[2]
727	designo high-gloss sunburst brown myrtle wood[2]
H10	AMG carbon fibre/piano lacquer in black[2]

[1] Only for the S 63 AMG.
[2] Optional extra.

This interior is the embodiment of modernity and expressiveness. The fabric roof lining, footwells and centre console have been kept in black and contrast with the seats in porcelain Exclusive nappa leather with a diamond-patterned design, contrast stitching and piping. The same leather is used for the armrests on the centre console. High-gloss brown myrtle wood trim blends organically into the scheme.



porcelain/black	
515	Exclusive nappa leather[1]
585	AMG Exclusive nappa leather[1, 2]
Trim	
731	High-gloss brown burr walnut wood[3]
729	High-gloss black poplar wood[3]
727	designo high-gloss sunburst brown myrtle wood[3]
H06	designo metallised ash wood[3]
H10	AMG carbon fibre/piano lacquer in black[3]

[1] Scheduled to be available from the 4th quarter of 2013.
[2] Only for the S 63 AMG.
[3] Optional extra.

Wheels.

9-spoke alloy wheel with 245/55 R 17 tyre (code 09R).

10-spoke alloy wheel with 245/50 R 18 tyre (code R41).

7-spoke alloy wheel with 245/50 R 18 front tyre and 275/45 R 18 tyre for the rear (code R72).

5-double-spoke alloy wheel with 245/45 R 19 front tyre and 275/40 R 19 tyre for the rear (code R17).

Multi-spoke alloy wheel with 245/55 R 17 tyre (code 08R).

High-sheen 5-twin-spoke alloy wheel with 245/50 R 18 tyre (code 01R).

Multi-spoke alloy wheel with 245/45 R 19 front tyre and 275/40 R 19 tyre for the rear (code 11R).

7-triple-spoke alloy wheel with 245/45 R 19 front tyre and 275/40 R 19 tyre for the rear (code 12R).

Multi-spoke alloy wheel with 245/40 R 20 front tyre and 275/35 R 20 tyre for the rear (code 13R).

AMG 5-twin-spoke high-sheen alloy wheel finished in titanium grey, with 245/45 R 19 front tyre and 275/40 R 19 type for the rear (standard for AMG Line, code 793).

AMG multi-spoke forged wheel in polished, titanium-grey painted finish with 255/45 R 19 front tyre and 285/40 R 19 tyre for the rear (standard for the S 63 AMG, code 788).

AMG 10-spoke forged wheel finished in matt black with high-sheen rim, with 255/40 R 20 front tyre and 285/35 R 20 tyre for the rear (only for the S 63 AMG, code 648).

5-spoke alloy wheel with 245/40 R 20 front tyre and 275/35 R 20 tyre for the rear (ex-factory accessory wheel, code 53R).

AMG multi-spoke high-sheen alloy wheel finished in titanium grey, with 245/40 R 20 front tyre and 275/35 R 20 tyre for the rear (code 769).

AMG 10-spoke forged wheel finished in titanium grey and polished, with 255/40 R 20 front tyre and 285/35 R 20 tyre for the rear (only for the S 63 AMG, code 647).

AMG twin-spoke high-sheen forged wheel finished in titanium grey, with 255/40 R 20 front tyre and 285/35 R 20 tyre for the rear (only for the S 63 AMG, code 753).

Genuine accessories.

A Mercedes-Benz is more than just a car. It can be a travel companion, an office, a living space. And this diversity is reflected in the Mercedes-Benz genuine accessories range.

Enjoy your travels even more – that's the motto of the Mercedes-Benz genuine accessories programme for the new S-Class. Four scents are offered for the optional AIR-BALANCE package, which will ensure a pleasant atmosphere in the interior. The distinctive rear spoiler and 5-spoke 19-inch alloy wheels[1] in high-sheen tremolite metallic, with 245/45 R 19 front tyres and 275/40 R 19 tyres for the rear are available to make an even more striking entrance – their design is a real eyecatcher, and not just when stationary. To transport all you need for your leisure activities you need a convenient carrier system. The New Alustyle basic carrier is a flexible option for transporting sports equipment and items of luggage, for example. Combine the basic carrier with a range of different roof attachments, such as the "Comfort" ski and snowboard holder. This offers space for up to six pairs of skis or four snowboards. Its practical pull-out function facilitates loading and unloading.

The four scents in the AIR-BALANCE package sweeten the air in the new S-Class.

5-spoke 19-inch alloy wheel with 245/45 R 19 front tyre and 275/40 R 19 tyre for the rear.

The practical New Alustyle "Comfort" ski and snowboard rack can carry up to six pairs of skis or four snowboards.

[1] Accessory wheels are supplied without tyres, wheel hub covers and wheel bolts; availability depends on the engine variant and selected equipment; further details can be obtained from your Mercedes-Benz dealer.

S MP 2225

Services.

Mercedes-Benz Financial Services. Our sophisticated leasing and financing products are tailored to your individual financial needs, giving you the opportunity to drive your dream car while staying financially flexible. Once you have chosen a model, you can enjoy the peace of mind of knowing that both the vehicle itself and our insurance products will keep you particularly well protected. What's more, our range of service products is designed to ensure that your car stays in top shape while offering transparent, manageable conditions. For further details, speak to your Mercedes-Benz dealer, who will be glad to go through the latest financial services and terms and conditions with you.

Mercedes-Benz mobility. Your new car comes complete with the promise of feeling safe on the road. But if you should ever need assistance, Mercedes-Benz Service24h is there to help. Just call the freephone service hotline on 00800 1 777 7777[1]. The integrated telematics service, Mercedes-Benz Contact[2], is even more convenient: a touch of a button is all it takes to contact the Mercedes-Benz customer centre. If you wish, relevant vehicle and position-related data are transmitted at the same time, thereby allowing the centre to react quickly and provide rapid on-site assistance. Also standard with your new car at no extra charge is the Mercedes-Benz Mobilo[3] mobility package. Whether you have lost your key, had a breakdown which cannot be repaired immediately or suffered damage to the vehicle due to an accident or vandalism, Mobilo helps you reach your destination – anywhere in Europe. Whatever is holding you up, you will soon be able to resume your journey.

Mercedes-Benz Museum. Discover what has been moving the world for over 125 years, and embark on a fascinating journey through automotive history in the Mercedes-Benz Museum. More than 1500 exhibits covering an area of 16,500 square metres chart the unique heritage and innovative flair of the inventor of the motor car. You will find one automotive legend after another awaiting you: unique pieces such as the oldest Mercedes still in existence from 1902, supercharged cars or the awe-inspiring Gullwings. The museum is a spectacular sight in its own right too, thanks to an architecture that breaks away from traditional concepts and creates an unprecedented sense of space. Welcome to the Mercedes-Benz Museum – a world of innovation. www.mercedes-benz-classic.com/museum

[1] Alternative: +49 69 95 30 72 77. [2] Requires a factory-fitted radio, connected to an operational mobile phone. The only charge incurred is the cost of the mobile phone call to the landline network. [3] Once the mobility guarantee has expired (four years), Mobilo can be extended to provide cover in the event of breakdown and insurance claims one year at a time for a maximum of 30 years, provided that regular maintenance is carried out by your Mercedes-Benz service partner.

Test drive. The unique feeling of driving a Mercedes cannot be put into words – you have to experience it for yourself. Take a test drive and find out first hand how it feels to drive your dream car. Please contact your nearest Mercedes-Benz dealer for details.

Interactive Owner's Manual and Mercedes-Benz Guides. The website also offers an interactive tour, enabling you to acquaint yourself with your dream car. You can view key functions in detail, gain an insight into the car's inner workings or look at the benefits of each model. For further details, go to www.mercedes-benz.de/owners-manual. The "Mercedes-Benz Guides" app lets you explore the highlights of the individual models both online and offline. The app is available free of charge from the Apple® iTunes® Store (iOS) as well as the Google Play store (Android).

Mobile internet. The whole world of Mercedes-Benz can be explored at any time with your web-capable mobile device – including specially adapted content for both smartphones and tablets. As well as an overview of all the passenger car models, there are insights into the entire brand world along with a wealth of entertainment offers and direct links to our range of services at www.mercedes-benz.com

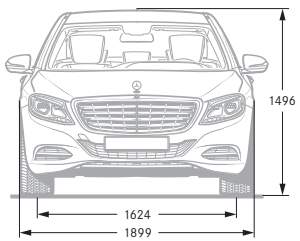
Mercedes-Benz service contracts. You need never worry about unexpected workshop costs[4] again: depending on the specific contract, a Mercedes-Benz service contract can cover unforeseen repairs, maintenance or wear parts. As a result, your vehicle stays in great condition – thanks to the Mercedes-Benz quality you can expect from our highly qualified workshop specialists and Mercedes-Benz genuine parts. Your Mercedes-Benz dealer will be pleased to tell you more about the available service contracts and terms and conditions.

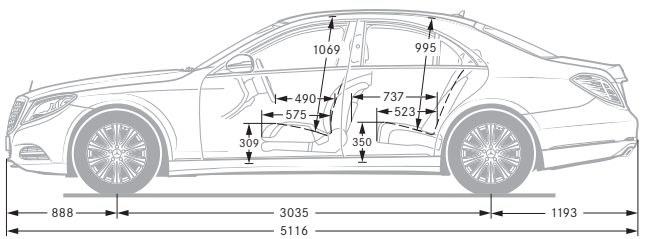
Accident repairs. Should the worst happen and you find yourself in need of repairs, with the Mercedes-Benz accident repair service you will receive the right assistance for your vehicle and ensure that its high-quality safety features are properly maintained. Whether you need paint, body or glass repair work carried out, the highly trained specialists at your Mercedes-Benz service partner will repair your Mercedes-Benz and get you quickly back on the road again. Further information is available from your authorised Mercedes-Benz dealer.

[4] In accordance with the terms and conditions of the Mercedes-Benz service contracts.

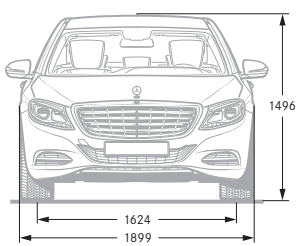
Dimensions.

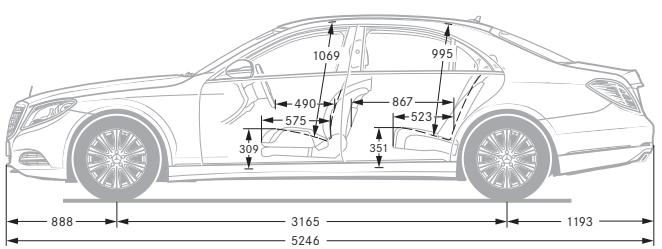
S-Class

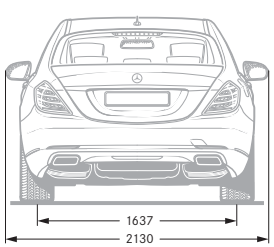


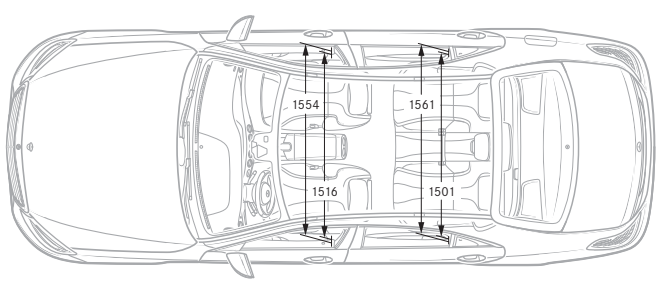


Long-wheelbase S-Class









The luggage capacity is 680 litres to a maximum of 2300 litres and the payload 795 kg.
All measurements in millimetres. The dimensions shown are mean values and apply to standard-specification, unladen vehicles.

Paintwork.

Non-metallic paint (standard)
040 black
Metallic paints (option)
183 magnetite black
197 obsidian black
474 peridot brown
775 iridium silver
792 palladium silver
890 cavansite blue
988 diamond silver
Special paints (option)
799 diamond white metallic BRIGHT
897 ruby black
998 anthracite blue

Technical data

	Diesel engine	Petrol engines
	S 350 BlueTEC	**S 500**
Cylinder arrangement/number	V6	V8
Total displacement in cc	2987	4663
Rated output[1] in kW (hp) at rpm	190 (258)/3600	335 (455)/5250–5500
Rated torque[1] in Nm at rpm	620/1600–2400	700/1800–3500
Transmission	7G-TRONIC PLUS	7G-TRONIC PLUS
Acceleration from 0–100 km/h (s) [long-wheelbase version]	6.8 [6.8]	4.8 [4.8]
Top speed approx. in km/h [long-wheelbase version]	250[2] [250[2]]	250[2] [250[2]]
Tyre size	245/55 R 17	245/50 R 18
Fuel consumption[3] in l/100 km		
Urban [long-wheelbase version]	7.3–7.0 [7.4–7.1]	12.8–12.1 [12.8–12.1]
Extra-urban [long-wheelbase version]	5.1–4.7 [5.2–4.8]	7.1–6.4 [7.1–6.4]
Combined [long-wheelbase version]	5.9–5.5 [6.0–5.6]	9.1–8.6 [9.1–8.6]
Combined CO_2 emissions[3] in g/km [long-wheelbase version]	155–145 [158–148]	213–199 [213–199]
Emission class [long-wheelbase version]	Euro 6 [Euro 6]	Euro 6 [Euro 6]
Efficiency class [long-wheelbase version]	>A [>A]	>D [>D]
Tank capacity in l/of which reserve, approx.	70/8.0	80/8.0
Boot capacity in l	510	530
Turning circle diameter in m [long-wheelbase version]	11.9 [12.3]	11.9 [12.3]
Kerb weight[3]/perm. GVW in kg [long-wheelbase version]	1955/2655 [1975/2690]	1995/2695 [2015/2730]
Perm. towing capacity braked/unbraked in kg [long-wheelbase version]	2100/750 [2100/750]	2100/750 [2100/750]

[1] Figures in accordance with Directive 80/1269/EEC in the currently applicable version. [2] Electronically governed. [3] The figures shown were obtained in accordance with the prescribed measuring process (Directive [EC] 715/2007 in the currently applicable version). The figures are not based on an individual model and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models. [4] Figures according to Directive 92/21/EC, version 95/48/EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard-specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly. Further technical data can be found at **www.mercedes-benz.com**

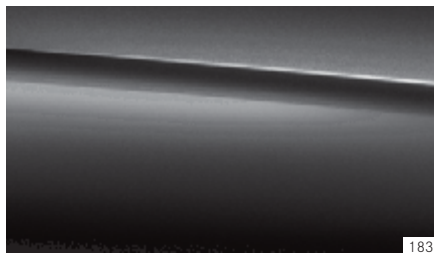
	Petrol engines		Alternative drive
	S 63 AMG	**S 63 AMG 4MATIC**	**S 400 HYBRID**
Cylinder arrangement/number	V8	V8	V6
Total displacement in cc	5461	5461	3498
Rated output[1] in kW (hp) at rpm	430 (585)/5500	430 (585)/5500	225 (306)/6500*
Rated torque[1] in Nm at rpm	900/2250–3750	900/2250–3750	370/3500–5250
Transmission	AMG SPEEDSHIFT MCT 7-speed sports transmission	AMG SPEEDSHIFT MCT 7-speed sports transmission	7G-TRONIC PLUS
Acceleration from 0–100 km/h (s) [long-wheelbase version]	4.4 [–]	– [4.0]	6.8 [6.8]
Top speed approx. in km/h [long-wheelbase version]	250[2] [–]	– [250[2]]	250[2] [250[2]]
Tyre size	255/45 ZR 19 front axle, 285/40 ZR 19 rear axle	255/45 ZR 19 front axle, 285/40 ZR 19 rear axle	245/55 R 17
Fuel consumption[3] in l/100 km			
Urban [long-wheelbase version]	13.8–13.8 [–]	– [14.1–14.1]	7.4–6.6 [7.4–6.6]
Extra-urban [long-wheelbase version]	7.9–7.9 [–]	– [8.1–8.1]	6.5–6.1 [6.5–6.1]
Combined [long-wheelbase version]	10.1–10.1 [–]	– [10.3–10.3]	6.8–6.3 [6.8–6.3]
Combined CO_2 emissions[3] in g/km [long-wheelbase version]	237–237 [–]	– [242–242]	159–147 [159–147]
Emission class [long-wheelbase version]	Euro 6 [–]	– [Euro 6]	Euro 6 [Euro 6]
Efficiency class [long-wheelbase version]	>E [–]	– [>F]	>A [>A]
Tank capacity in l/of which reserve, approx.	70/10.0	70/10.0	70/8.0
Boot capacity in l	510	510	510
Turning circle diameter in m [long-wheelbase version]	– [–]	– [–]	11.9 [12.3]
Kerb weight[3]/perm. GVW in kg [long-wheelbase version]	2045/2700 [–]	– [2070/2725]	1925/2595 [1945/2630]
Perm. towing capacity braked/unbraked in kg [long-wheelbase version]	– [–]	– [–]	– [–]

* Electric motor 20 kW. [1] Figures in accordance with Directive 80/1269/EEC in the currently applicable version. [2] Electronically governed. [3] The figures shown were obtained in accordance with the prescribed measuring process (Directive [EC] 715/2007 in the currently applicable version). The figures are not based on an individual model and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models. [4] Figures according to Directive 92/21/EC, version 95/48/EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard-specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly. Further technical data can be found at **www.mercedes-benz.com**

Non-metallic paint

040

Metallic paints[1]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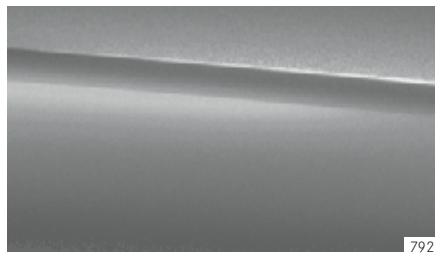
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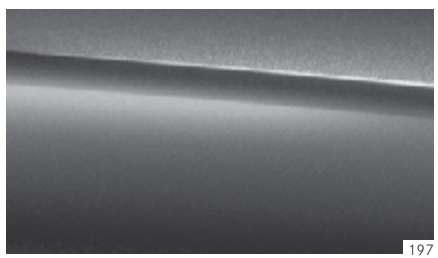
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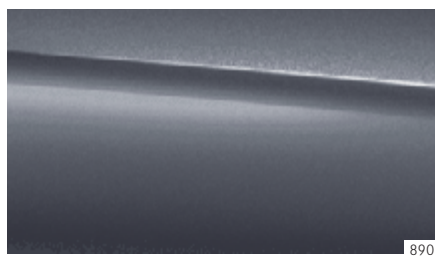
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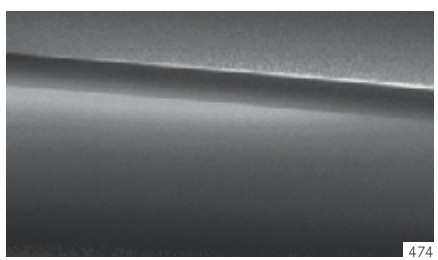
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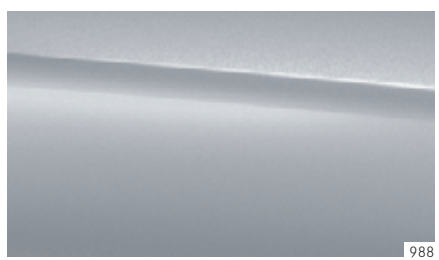
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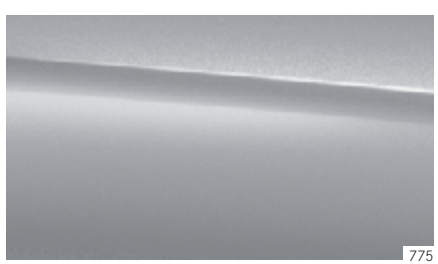
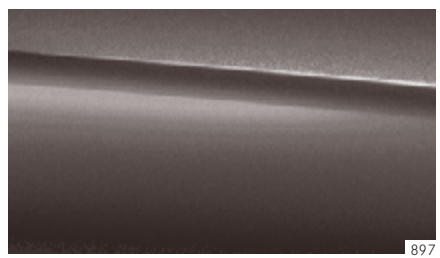

775

Special paints

799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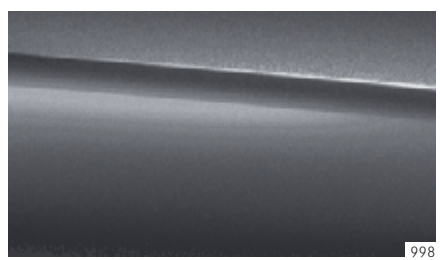
998

Take-back of end-of-life vehicles. You can return your S-Class to us for environmentally-friendly disposal in accordance with the European Union (EU) End-Of-Life Vehicle Directive. But that day lies a long way off.

A network of vehicle take-back depots and dismantlers has been established to make it as easy as possible for you to return your vehicle. You can leave it at any of these points free of charge and, by doing so, make an important contribution to completing the recycling process and conserving resources.

For further information about the recycling and disposal of end-of-life vehicles, and the take-back conditions, please visit the national Mercedes-Benz website.

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